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STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF WATER RESOURCES

CULBERT L. OLSON, Governor

FRANK W. CLARK, Director of Public Works

EDWARD HYATT, State Engineer

BULLETIN NO. 39-I

SOUTH COASTAL BASIN INVESTIGATION

RECORDS OF GROUND WATER LEVELS AT WELLS FOR THE YEAR 1940

PRECIPITATION RECORDS FOR THE SEASON 1939-40

> Department Seal

Sacramento, 1941

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CONTENTS

	Page
FOREWORD,	1
RECORDS OF CROUND WATER LEVELS AT WELLS	
District A	3 15 25 63 77
PRECIPITATION RECORDS	
Monthly, from U. S. Weather Bureau	99 100

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FOREWORD

The well records here given are a continuation of those published in Bulletins 39 to 39-H, inclusive. Descriptive data for most of the wells and maps showing their locations are given in Bulletin 39. Descriptive data for wells not included in Bulletin 39 are given in Bulletins 39-A to 39-H, inclusive. Some of these latter wells are not shown on the maps in Bulletin 39.

The precipitation records here given are a continuation of those published in Bulletins 39-A to 39-H, inclusive. In the former bulletin is a map showing locations of stations listed in 1932. Stations not shown on the map in Bulletin 39-A are described as to location in the bulletins following that publication. The totals are for the period July 1st to June 30th. There is a tendency on the part of the observers to neglect the minor storms, particularly those occurring at the beginning and at the end of the season. Through inspection of the records at nearby stations, the amount of precipitation so neglected has been estimated. This amount has been added to the recorded precipitation and an asterisk indicates where such an addition has been made.

Monthly totals for several precipitation stations are included to show the distribution of rainfall in various localities.

Records of daily precipitation for most of the stations included herein are available in the office of the Division of Water Resources.

Cooperation of the agencies through which the records have been made available is appreciated. Proper credit is given in the tabulation of data for each well and in the table showing precipitation station data.

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SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "A"

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
A-2-B-5 1426.	Nov. 9	a 135.6	A-9-D-3 Cont.	June 12 July 16 Aug. 13	81.6 82.0 83.5
A-3b-B-6 1245.	Apr. 9	a 104.		Sep. 17 Oct. 25 Nov. 20	84.3 84.5
A-4c-B-6	Jan. 27 Mar. 8	15.7 14.4		Dec. 19	82.7
	Apr. 3 May 14 June 12	12.8 14.6 14.4	A-10-E-3 792.7	Jan. 26 Feb. 23 Mar. 13	a 13.7 a 13.7
,	July 24 Aug. 28 Sep. 25	16.9 17.2		Apr. 5 Mey 24 June 21	a 14.5 a 15.1
	Oct. 23 Nov. 20 Dec. 20	16.6 17.2 17.6	٠.	July 19 Aug. 16 Oct. 3 Oct. 29	a 15.8 a 15.9
A-4e-B-6 **1281.8	Jan. 27 Mar. 8	39.6 38.8		Nov. 6	a 15.9
	Apr. 3 May 14 June 12	38.2 39.8 39.8	A-12-D-3 **830.6	Jan. 30 Feb. 28 Mar. 26	39.7 39.4 39.1
	July 24 Aug. 28 Sep. 25	41.4 40.5 40.9		Apr. 23 May 15 June 12	38.9 38.8 39.4
	Nov. 20 Dec. 20	40:9 41.3 41.5		July 16 Aug. 13 Sep. 17	40.5 41.3 41.3
A-5a-C-2 955.	Jan. 26 Feb. 23 Mar. 13	a 11.2 a 9.4 a 9.4		Oct. 25 Nov. 19 Dec. 19	41.5 41.1 40.5
	Apr. 5 Apr. 16 May 24	a 11.2 a 9.6	A-13-D-3 825.9	Jan. 26 Feb. 23 Mar. 13	a 39.5 a 39.2 a 39.1
•	June 21 July 19	a 10.7 a 11.4		Apr. 5 May 24	a 39.0 a 39.0
	Aug. 16 Oct. 3 Oct. 29	a 11.4 a 12.2 a 12.4		June 21 July 19 Aug. 16	a 40.8 a 41.2
A-9-D-3	Nov. 6 Apr. 23	a 12.5 81.4		Oct. 3 Oct. 29 Nov. 6	a 40.3 a 40.4 a 40.4
**880.0	May 15	81.4			

^{*} R.P. elevation 1228.7 to and including January 27, 1940: then 1228.2 from levels by L.A.B. of W.W. & S.

noted.

^{**} Corrected R.P. elevation from levels by L.A.B. of W.W. & S. a Measurement from Los Angeles County Flood Control District.

Measurements from Los Angeles Bureau of Water Works & Supply except as

Well Number	*	Dist.R.P. to water	Well Number	enc d b	Dist.R.P.
and	70 (surface	and	-	surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
A-14-D-4	Jan. 30	103.1	A-18c-D-4	Sep. 17	,58.0
*897.0	Feb. 28	103.0	Cont.	Oct. 24	58.1
	Mar. 26	102.8		Nov. 19	58.2
	Apr. 23	102.8		Dec. 19	-58.3
	May 15	102.8			
	June 12	102.8	A-22-D-5	Jan. 30	174.4
	July 16	102.7	862.5	Feb. 28	174.2
	Aug. 13	102.8		Mar. 26	174.7
	Sep. 17	102.7		Apr. 22	174.6
	0et. 25	102.8		May 14	174.5
	Nov. 19	102.9		June 12	174.8
	Dec. 19	103.0	Mary-may y	July 16	175.1
				Aug. 13	175.4
A-15-D-4	Jan. 30	20.6	*	Sep. 17	175.8
791.2	Feb. 28	20.0		Oct. 24	176.0
	Mar. 19	20.0		Nov. 19	177.0
	Apr. 23	19.7		Dec. 18	176.8
	May 14	20.2			
	June 12	20.4	A-24-B-5	Jan. 26	25.6
,	July 16	20.6	1158.4	Mar. 12	24.4
	Aug. 13	20.9	220011	Apr. 3	23.8
	Sep. 17	21.0	•	May 14	24.6
	Oct. 25	21.2	•	June 11	24.8
	Nov. 20	21.5	·	Nov. 19	36.0
	Dec. 19	21.8		Dec. 19	29.1
•			G		
A-18a-D-4	Jan. 30	143.2	A-24a-C-5	Jan. 26	a 4.2
869.1	Feb. 28	143.1	1120.	Feb. 23	a 4.6
· 1	Mar. 26	142.7		Mar. 13	a 7.0
•	Apr. 23	142.6	yth.	Apr. 9	a 6.0
~ *	May 15	142.5		June 21	a 9.0
	June 12	142.5		July 19	
	July 16	142.8		Aug. 16	
<i>v</i> .	Aug. 13	142.6		Oct. 29	a 9.8
	Sep. 17	142.7	•		
	Oct. 25	142.9	A-24b-C-5	Jan. 26	23.5
•	Nov. 19	143.0	1033.8	Mar. 8	23.6
	Dec. 18	143.0	200010	Apr. 3	22.8
	500. 10	110.0	•	May 14	22.8
A-18c-D-4	Jan. 30	58.0		June 6	23.8
786.0	Feb. 28	58.1		July 24	24.5
. , , , , ,	Mar. 19	58.1	M _{tot}	Aug. 28	24.6
•	Apr. 23	58.7		Sep. 19	24.6
	May 14	58.1		Oct. 23	24.6
	June 12	58.2		Nov. 19	23.9
	July 16	58.1	Par system and gr	Dec. 19	23.9
	Aug. 13	58.0	*	DOOR TO	, 20.0

^{*} Corrected R.P. elevation from levels by L.A.B. of W.H. & S.

a Measurement from Los Angeles County Flood Control District.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

1 110 10 2 .				Dist.R.P.	** = * * **		Dist.R.P.
Well Numbe	r		V3 4	to water	Well Number		to water
aga and				surface	and		surface
		Da	te .	Feet	R.P. Elev.	Date .	
graphed of a little to					es destinate ste		***************************************
		19	4 0			1940	
A-26-D-5	4.	Jan.	2	193.2	A-28b-B-6	Apri. 3	5.2
879.0		Feb.	1	. 193.2	1130.7	June 16	5.8
3		Mar.	1	193.6		Nov. 19	8.7
		Apr.	1	193.5	,	4	
		May.	1	193.8	A-31-D-6	Jan. 26	221.7
5 . 5		June	1	194.2	903.0	Mar. 8	221.8
		July	2	194.7		Apr. 2	221.1
10		Aug.	6	195.2	14.	June 25	222.0
		Sep.	3	195.6		Aug. 28	223.3
1.00		Nov.	5	196.8	4 .	Sep. 19	224.1
A . L		Dec.	2	197.3		Nov. 13	225.1
4 1	era da		_	, 20 , 10	e ,	Dec. 19	225.0
A-26a-D-5	•	Jan.	30	134.8	e.	D00. 15	223.0
814.5		Feb.		134.7	A-31a-D-6	Jan. 26	145.4
		Mar.		134.7	, 820,2		144.6
g.		Apr.				•	
				134.4	10 0	June 25	146.3
		May		134.8	·	Nov. 18	160.5
		June		135.2		Dec. 19	151.1
7.		July		136.2			2 200
		Aug.		136.3	A-35-D-6	Jan. 3	210.2
٠		Sep.		136.7	886.6	Feb. 6	210.1
N. 70.		Nov.		138.6	_* · -	Mar. 6	209.5
4.12		Dec.	18	138.0		Apr. 2	209.5
Caraca	P	1 7			*	May 17	210.0
A-27-D-5		Jan.		115.9	4	June 11	210.6
798.0		Feb.		116.6	•	July 23	212.0
F	٠	Mar.		116.4		Aug. 28	213.2
c.		Apr.	22	116.6	do-	Sep. 18	214.0
4		May	14	117.5		Oct. 23	215.3
1 = 1		June	12	117.8		Nov. 18	216.0
		July	16	118.4		Dec. 19	217.1
		Aug.		118.6			
4		Sep.		118.6	A-37-0-7	Jan. 27	182.3
		Oct.		119.2	1203.8	Mar. 8	. 179.3
		Nov.		119.1	4	Apr. 2	176.9
		Dec.		. 118.3	·	May 8	175.1
	tr			,		June 12	176.4
A-27a-D-5		Jan.	30	112.6		July 23	178.7
793.1		Feb.		- 112.7		Aug. 29	180.6
		Mar.		112.7		Sep. 27	181.8
•		Apr.		112.8		Oct. 23	182.8
		May		112.9	30	00	183.3
		June		113.0		Dec. 26	184.0
					9	Dec. 50	TOT.
		July		113.3	4 20 D 4	Ton 7	
		Aug.		113.6	A-39-D-7	Jan. 3	223.1
10 00 0 00 0 400	100 100 N 10 10	Sep.		113.7	898.29	Feb. 6	322.2
				114.3	· 混乱	Mar. 6	223.2
		Nov.		114.4	a wat	Apr. 2	222.2
		Dec.		114.8	of Water Wenks &	May 8	223.2

Measurements from Los Angeles Bureau of Water Works & Supply.

Well Number and		Dist.R.P. to water surface	Well Number and		Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date -	Feet
	1940			1940	
A-39-D-7	June 25	224.7	A-46b-E-7	Jan. 24	109.9
Cont.	July 23	227.2	725.0	Mar. 7	110.0
	Aug. 29	228.8		Apr. 8	110.2
	Sep. 19	228.7		May 9	110.4
	Nov. 18	232.2		June 6	110.6
	Dec. 19	233.4		Aug. 16	112.1
	- 1			Nov. 15	c 116.3
A-40-E-7	Jan. 3	113.3		Dec. 19	c 116.8
760.2	Feb. 6	113.3		200, 20	
	Mar. 6	112.3	A-48-C-7	Jan. 25	52.3
	Apr. 2	112.4	1286.1	Mar. 12	51.4
	May 8	112.8	120001	Apr. 3	51.4
	June 5	113.5		May 17	52.2
	July 23	115.2		June 13	52.6
	Aug. 16	115.7	*	July 23	52.6
	Nov. 15	123.1		Aug. 27	52.6
	Dec. 12	121.8		Oct. 25	52.6
	500. 12	121.0		Nov. 22	52.2
A-41-C-7	Jan. 27	33.6		Dec. 21	53.5
1099.1	Mar. 8	33.5		200. 22	
1.	Apr. 4	31.3	A-49-C-8	Jan. 25	103.6
	May 8	31.4	1448.5	Mar. 14	103.4
	June 13	32.6	1410.0	Apr. 3	102.4
3	Aug. 29	34.9	,	May 17	103.0
	Sep. 27	33.8		June 13	103.4
	Oct. 24	33.3		July 23	107.1
1	Nov. 20	34.1		Aug. 29	108.1
	Dec. 26	34.9		Sep. 27	107.3
	200. 20	0145		Oct. 25	107.6
A-42-D-7 885.9	Apr. 17	ab		Nov. 22	107.0
			A-51-D-9	Apr. 5	a 216.1
A-44-C-7	Jan. 26	a 36.6	1868.	Oct. 29	a 227.
1164.1	Feb. 23	•			
7	Mar. 13		A-51d-D-9	Apr. 5	a 105.4
	June 21		1692.	Apr. 16	
	July 19			Oct. 29	a 106.9
	Aug. 16	a 42.8			A .
	Oct. 4	a 40.6	A-52-D-9	Jan. 7	d 48°.
	Nov. 4	a 41.2	1435.	Feb. 4	
	300	_ 	• .~	Mar. 2	d 43.
A-45-C-8	Jan. 30	19.6		Apr. 7	d 43.
1159.8	Mar. 6	18.0	29 4 ₀	May 19	d 45.5
	Aug. 29	21.8	, .	June 30	d 48.
	Sep. 27	c 21.6	• *	July 7	d 72.
	Dec. 26		+	Aug. 18	d 74.

a Measurement from Los Angeles County Flood Control District.

b Caved in; cannot measure.

c Pumping nearby.

à Measurement from owner.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	., Date	Dist.R.P. to water surface Feet
Alle Allen .	1940			1940	
A-52-D-9 Cont.	Sep. 1 a Oct. 13 a Dec. 1 a Dec. 29 a	52. 56.	A-56d-E-2 Cont.	July 15 Aug. 12 Sep. 16 Oct. 2	28.0 28.6 28.3 28.4
A-53-D-10 2022.	Apr. 5 c	92.3	•	Nov. 20 Dec. 19	28.4 28.4
A-54c-D-10 1441.6	Apr. 8 c	161.2	A-58d-E-3 798.6	Jan. 16 Feb. 27 Mar. 12 Apr. 22	12.5 11.5 11.5 11.5
A-54e-D-10 1498.	Feb. 27 d	57.4 55.9 54.4		May 14 June 11 July 15	11.6 12.0 12.7
•	Apr. 29 d June 1 d June 29 d	53.6 54.1 54.6	· .	Aug. 12 Oct. 21 Nov. 20	12.3 13.0 13.2
×	Sep. 9 d Sep. 30 d	55.2 56.0 56.3 57.1	A-60-E-3 793.6	Dec. 19 Jan. 16 Feb. 27	13.1 12.2 10.9
A-55-E-10 1145.9	Jan. 16 c	64.7 64.1	1,000	Mar. 12 Apr. 22 May 14	10.9 11.0 11.1
	Apr. 8 c May 8 c	64.9 63.8 64.0		June 11 July 15 Aug. 12	11.5 12.4 12.5
			,	Sep. 16 Oct. 21 Nov. 20 Dec. 19	12.8 13.2 13.3 13.1
A-56-E-2 836.9	Jan. 16 Feb. 28 Mar. 12	35.7 33.5 23.8	A-62-E-3 753.9	Jan. 16 Feb. 27 Mar. 12	3.6 2.6
6	Oct. 21 Dec. 19	41.2 39.4		Apr. 22 May 14 June 11	3.2 4.0 4.1 4.4
A-56d-E-2 882.7	Jan. 15 Feb. 21 Mar. 6	28.4 28.0 28.0		July 15 Aug. 12 Sep. 16	5.8 6.3 6.0
	Apr. 2 May 7 June 2	28.3 29.0 27.9		Oct. 21 Nov. 22 Dec. 19	7.4 7.6 7.5

a Measurement from owner.

⁻ b Down 21 days. -

c Measurement from Los Angeles County Flood Control District.

d Measurement from Pasadena Water Department.

e Dry at 74 feet.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
A-62a-E-3	Jan. 3 Feb. 6 Mar. 6 Apr. 2 May 7 June 3	10.1 6.7 7.1 7.3 7.8 8.1	A-70-E-5 719.1	Jan. 16 Feb. 27 Mar. 12 Apr. 18 May 2 June 11	25.1 24.4 24.3 24.1 24.1 24.6
	July 15 Aug. 12 Sep. 16 Oct. 21 Nov. 22 Dec. 19	8.6 9.5 10.4 11.2 11.5 11.0		July 15 Aug. 12 Sep. 16 Oct. 21 Nov. 22 Dec. 19	25.1 24.9 25.5 25.9 26.2 26.6
A-64-E-4	Jan. 16 Feb. 27	7.4 5.5	A-71a-E-5 723.9	Jan. 15 Feb. 6	10.5 9.4
	Mar. 12 Apr. 22 May 14 June 11 July 1	5.9 6.7 7.2 7.6 6.7		Mar. 5 Apr. 18 June 11 Oct. 21 Nov. 22	9.6 10.0 12.6 14.2 13.2
	Aug. 12 Sep. 16 Oct. 21 Nov. 22 Dec. 19	7.5 7.9 8.3 8.3 7.9	A-72-E-5 732.5	Jan. 30 Feb. 28 Mar. 19 Apr. 23	12.6 52.8 52.6 52.6 52.4
A-66b-E-4 729.5	Jan. 18 Apr. 9 Apr. 26 May 29 June 20	a 9.4		May 16 June 11 Aug. 12 Sep. 16 Oct. 21	52.1 52.0 51.7 51.5 51.5
2	Aug. 29 Nov. 4 Dec. 10		A473-E-5	Nov. 22 Dec. 20	51.4 51.4 a 21.9
A-68-E-4 708.3	Jan. 16 Feb. 6 Mar. 5	7.7 6.0 6.7	690. A-74-E-5	Jan. 3	61.4
•	Apr. 18 Mey 14 June 11 July 15 Aug. 12	7.0 7.3 7.5 7.6 9.0	732.6	Feb. 6 Mar. 6 Apr. 2 May 7 June 4	61.5 61.0 60.8 61.5 62.1
	Sep. 16 Oct. 21	10.0 b	•	July 18 Aug. 16	63.4 64.4

^{*} R.P. elevation 734.3 to and including June 11, 1940, then 733.1. a Measurement from Los Angeles County Flood Control District.

b Destroyed by U.S.E.D.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

Well Number		Dist.R.P. to water surface	Well Number and		Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
A-74-E-5	Sep. 25	64.7	A-80-E-6	Jan. 23	53.7
Cont.	Nov. 13	65.3	697.8	Mar. 5	52.0
	Dec. 11	65.4		Apr. 2	52.2
				May 7	52.9
A-75-F-6	Jan. 17	9.1		June 4	53.5
654.3	Mar. 13	8.4		July 18	54.8
	Apr. 2	8.3		Aug. 16	55.4
*	May 15	9.1		Nov. 14	61.4
	June 6	9.6		Dec. 11	60.6
	July 22	10.8			
	Aug. 20	10.7	A-80c-E-7	Jan. 24	79.9
-	Sep. 18	11.0	713.7	Mar. 5	79.0
	Oct. 16	11.3		Apr. 3	78.9
1	Nov. 12	11.1		May 7	79.3
w\$	Dec. 10	11.0	*	June 4	79.8
	200. 10	11.0		July 18	80.9
A-76-E-6	Jan. 23	44.6		Aug. 16	81.6
.707.2	Mar. 5	43.6		Nov. 14	89.6
. 101.2	Apr. 2	43.6	*	Dec. 11	87.4
19	June 4	44.9		Doo. II	01.4
	Aug. 16	46.8	A-81d-E-6	Jan. 16	23.7
\$ *	Nov. 13	49.2	656.8	Mar. 13	22.8
	Dec. 11	49.2	000.0	Apr. 1	22.6
A :	Dec. 11	47.6		May 10	22.9
A-77b-E-6	Jan. 16	25.0		June 6	23.3
- 681.3	Mar. 8			July 24	24.0
. 001.0	-	24.0	•	Aug. 20	
9	Apr. 1	23.9		-	. 24.4
,	Nov. 13	30.0		Nov. 14	26.8
	Dec. 10	29.9		Dec. 11	27.4
A DO TO C	T 07	CO C	4 O16 TO D	To- 16	76.0
A-78-E-6	Jan. 23	60.6	A-81h-E-7	Jan. 16	. 36.0
715.0	Mar. 5	58.8	658.6	Mar. 13	35.1
	Apr. 2	59.0		Apr. 1	35.2
r	Nov. 15	66.7		May 10	35.6
*	Dec. 11	66.7		June 6	35.9
			,	July 24	36.7
A-78d-E-6	Jan. 23	52.9		Aug. 20	37.1
.699.2	Mar. 5	53.1		Nov. 14	41.2
	Apr. 2	53.2		Dec. 11	42.1
	May 7	53.4			
	June 4	53.7	A-82-F-6	Jan. 17	22.0
	July 18	54.2	633.9	Mar. 14	21.3
	Aug. 16	54.5		Apr. 1	21.2
	Sep. 19	55.0		May 15	21.1
	Oct. 17	55.6		June 6	21.2
3	Nov. 14	56.7	•	July 22	21.5
	Dec. 11	57.7		Aug. 20	22.0
6				Nov. 13	23.3
				Dec. 10	. 23.3

Measurements from Los Angeles Bureau of Water Works & Supply.

Well Number and R.P. Elev.	Date		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
A-84-E-7	Jan. 1	6	28,4	A-87c-E-7	Apr. 5	19.2
627.7	Mar.		29.1	592.7	May 10	19.3
0.01	Apr.	•	29.0	0384	June 7	19.5
	May 1		29.0		July 25	19.9
	June		29.4		Aug. 22	20.2
	July 2		29.9		Sep. 25	
	-					20.5
	Aug. 2		30.2		Oct. 22	21.1
	Nov. 1		32.2		Nov. 15	21.7
	Dec. 1	Z	33.3		Dec. 18	22.4
A-85c-F-7	Jan. 1	7	Flowing	A-88-F-8	Jan. 18	19.7
596.1	June	7	**	547.7	Mar. 7	19.5
	Dec. 1	0	29		Apr. 5	19.4
					May 15	19.6
A-85e-F-7	Jan.	3	17.0		June 7	19.8
*	June 1	5	16.6		July 25	20.4
	Sep. 2	6	18.2		Aug. 21	20.4
	Oct. 2	2	17.5		Sep. 27	20.8
	Nov. 1	4	18.3		Oct. 16.	20.9
	Dec. 1	2	18.2		Nov. 12	20.7
					Dec. 18	20.1
A-86-E-7	Jan.	3 a	50.7			
652.3	Mar. 1	3 a	51.1	A-88b-F-7	Jan. 18	7.0
	May	1 a	51.2	562.5	Mar. 14	6.4
					Apr. 5	6.4
A-86f-E-7	Jan.	3 a	83.8		May 16	6.8
689.6	Apr.	3 a	84.1		June 8	6.6
	_	l a			July 25	7.2
					Aug. 22	7.3
A-87-E-7	Jan. 3	1	19.5		Sep. 26	7.2
600.3	Mar. 1		19.0		Oct. 22	8.0
	Apr.		19.0		Nov. 15	8.0
	May 1		19.2		Dec. 18	8.0
		7	19.4			
	July 2		19.7	A-89d-E-8	Jan. 24	33.6
	Aug. 2		20.0	620.9	Mar. 7	33.4
	Sep. 2		20.4		Apr. 5	33.3
	Oct. 2		21.0		May 14	33.8
	Nov. 1		21.8		June 5	33.9
	Dec. 1		22.6		July 20	34.4
	Dec. T	0			Aug. 22	35.2
A-87c-E-7	Jan.	3	20.0		Nov. 25	37.7
592.7					Nov. 23 Dec. 12	
034.1	Feb.	8	19.2		Dec. 12	37.8

^{*} R.P. elevation 574.0 to and including June 15, 1940, then 575.1. a Measurement by City of Burbank from Los Angeles County Flood Control District.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feat	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
A-93-E-8 566.6	Jan. 24 Feb. 28 Apr. 17 May 15 June 12 July 10	a 26.5 a 24.4	A-95-E-8 487.0	Jan. 19 Mar. 15 Apr. 6 May 3 June 18 Sep. 26 Nov. 27 Dec. 13	37.0 35.6
A-93g-F-8 520.7	Jan. 19 Mar. 14 Apr. 5 May 16 June 9 July 25 Aug. 23 Sep. 26 Nov. 16 Dec. 14	28.4 27.8 26.9 27.3 27.4 27.7 28.5 28.9 28.2 27.8	A-98-E-10 964.7 A-98a-F-10 673.0	Jan. 11 Apr. 12 Jan. 1 Feb. 1 Mar. 1 Apr. 1 May 1 June 1 Aug. 5 Sep. 24	34.9 35.5 35.6 35.8 36.1 36.6 37.5 38.1
A-93L-E-8 509.3	Jan. 19 Mar. 14 Apr. 5 May 16 June 9 Sep. 26 Oct. 22 Nov. 16 Dec. 14	32.2 31.4 29.6 71.5 31.8 35.5 35.2 33.9 31.9		Nov. 1	38.4

a Measurement by City of Burbank from Los Angeles County Flood Control District.

b Measurement by Glendale Water Department from Los Angeles County Flood Control District.

Measurements from Los Angeles Eureau of Water Works & Supply except as noted.



SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "B"

Well Number			t	ist.R.P. so water surface	Well Number and			Dist.R.P. to water surface
R.P. Elev.	Da	te '		Feet	R.P. Elev.	Da	te	Feet
	19	40				19	40	
B-la-H-5	Jan.	22	a	73.2	B-11b-G-7	Apr.	9	109.2
*341.7	Mar.	1 4	8	73.4 73.0	292.	Oct.		112,8
	Apr.	9	a	73.0	B-12-H-7	Apr.		73.8
,	June		a	71.8	99	Nov.	8	76.0
	Oct.	7	a	73.4	D 10 T 6	0	0	70 B
B-2-H-5	Mar.	٠,		56.4	B-13-I-6 69.0	Apr. Oct.	8	38.7 39.2
156.	Apr.	1		56.4	05.0	oet.	23	39.2
700.	Nov.	8		58.0	B-14-G-8	Feb.	20	5.3
	1404.	0		. 50.0	269.8	Apr.		6.0
B-3-I-5	Mar.	1		101.4	202.0	May.		5.7
*107.	Apr.	9		101.3		Aug.		7.6
201.	Nov.	8		101.4		Oct.		7.3
	2.0			10111		Oct.		7.8
B-4-H-5	Apr.	9		31.9				
233.	Nov.	8		50.2	B-14d-G-8	Apr.		43.4
B-5c-I-5	Apr.	9		31.0	335.5	Oct.	30	44.4
**27.3	Oct.			32,2	B-15-I-8	Jan.	3	66.8
					105.0	Feb.		66.1
B-6d-H-6	Apr.	8		106.0		Mar.		65.6
195.8	*					Apr.	2	65.8
						Apr.	17	64.4
B-9a-I-6	Apr.	1	ъ	132.	•	May	6	65.5
180.	_				*	June	11	68.3
						July	1.0	69.7
B-100-I-6	Apr.	4		114.0		Aug.	7	70.7
54.0						Sep.	10	71.5
						Oct.	2	72.2
B-10p-I-6	Jan.	5		67.9		Oct.	29	67.9
***	Feb.	8		68.0		Dec.	4	70.0
	Mar.	7		68.1				
	Apr.	4		68.1	B-15a-I-8	Apr.	5	c
	May	6		68.0	150.			
	June			68.1			_	
	July			68.1	B-16-I-8	Nov.	6	d
	Aug.	7		68.1	x127.5			
	Sep.			68.3	- 10 0		_	
	Oct.	2		68.4	Б-18-Н -9	Apr.	2	124.7
	Oct. Dec.	31		68.5 68.7	225.	Oct.	29	124.7

* New elevation; R.P. changed.

Measurements from Los Angeles County Flood Control District except as noted.

^{**} Corrected R.P. elevation from levels by L.A.B. of W.W. & S.

^{***} R.P. elevation 85.0 to and including April 4, 1940, then 84.6.

x Correction to previous bulletins: R.P. elevation 128. to and including May 9, 1938, then 127.5.

a Measurement from Los Angeles Bureau of Water Works & Supply.

b Measurement from owner.

c Plugged at 12 feet.

d Covered up.

Well Number and R.P. Elev.	Da ⁻		Dist.R.P. to water surface Feet	Well Number and . R.F. Elev.	Date 1940	t	ist.R.P. o water urface Feet
		_					150.0
B-18a-H-9	Apr.		124.0	B-36b-K-6	Mar. 13		152.8
232.	Oct.	29	120.6	140.	Apr. 4 Nov. 7		150.7 151.9
B-19b-I-9	Jan.	3	148.6		NOV.		101.9
201.	Feb.		148.1	B-37-L-7	Feb. 8	đ	156.2
۵UI.	Mar.	4		154.4	Apr. 9	đ	155.0
•	mar.	4	a	104.4	June 24	đ	155.4
B-22e-I-10	Apr.	1	bc 170.		Oct. 7	đ	155.9
203.	May	1	bc 170.		000.	u	100.5
200.	June	_	bc 170.	B-44-K-8	Apr. 2		89.5
	July		bc 169.	83.1	Nov. 6		90.4
	Aug.		bc 185.	00.1			0011
	Sep.		bc 185.	B-44c-K-8	Jan. 3		67.1
	Oct.		bc 185.	60.	Feb. 15		66.8
	Nov.		bc 185.		Mar. 6		66.6
	Dec.		bc 185.		Apr. 2		66.8
					May 6		66.9
B-23-I-5	Jan.	3	28.6		June 11		67.7
23.	Feb.	15	28.0		July 10		67.8
	Mar.	6	27.6		Aug. 7		68.0
	Apr.	9	27.6		Sep. 10		358.3
	May	6	27.7		Oct. 2		68.4
	June	11	27.9		Nov. 4		68.2
	July	10	28.2		Dec. 4		68.1
•	Aug.	7	28.2				
	Sep.	10	28.4	B-46c-J-8	Feb. 13	đ	84.7
	Oct.	2	2 8 .5	136.7	Apr. 12	đ	84.4
•	Nov.	8	28.6		June 25	đ	85.8
	Dec.	4	28.5		Oct. 9	đ	87.2
					Nov. 4		87.0
B-28-J-6	Mar.	5	d 81.1				
83.9	Apr.	9	d 81.2	B-47-J-8	Apr. 2		178.7
	June		d 81.4	200.	Nov. 4		179.1
	Oct.	7	d 82.5	D 40 77 0			307.0
		_		B-49-K-8	Apr. 2		103.2
B-28c-J-6	Feb.	8	d 131.0	85.	Nov. 4		107.8
131.3	Apr.	9	d 130.0	D = 1 \ T O	Mars 10	a	06 E
	June		d 129.9	B-51b-J-9	Mar. 12	đ	86.5
	Oct.	7	d 132.8	140.6	Apr. 12	d a	86.8
	Nov.	7	137.7		June 26 Oct. 19	đ	88.7
P SON T C	Teb	Ó	' (Z) A		000. 19	đ	90.8
B-29b-I-6	Feb.	8	31.4				.e. pe
28.9	Apr.	0	31.3				÷

a Plugged at 22 feet.

b Measurement by owner.

c Air gage.

d Measurement from Los Angeles Bureau of Water Works & Supply.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Dete	Dist.R.P to water surface Feet
	1940			1940	
B-53f-K-9 163.7	Apr. 12 a June 25 a	136.2 136.7 138.4 138.9	B-61f-J-9 136.6	Feb. 20 Mar. 12 Apr. 16 Oct. 11	a 62.6 a 62.2 a 63.4 a 65.6
B-54-K-8 136.	Feb. 2 b Mer. 7 b Apr. 7 b	c 167. c 168. c 166. c 163. c 165.	B-62c-K-9 118.8	Feb. 13 Apr. 12 June 26 Oct. 9	a 73.7 a 73.6 a 80.8 a 83.0
B-54b-K-8 88.3 B-54g-L-9 92.	Nov. 6 c	105.4	B-64d-L-9 92.8	Jan. 19 Feb. 9 Mar. 1 Mar. 22 Apr. 12 May 3	53.4 52.0 51.4 54.1 54.2 58.1
B-56-J-9 137.1	Feb. 15 a Apr. 12 a June 26 a Oct. 9 a	61.0 62.1 62.7		May 24 June 14 July 6 Aug. 16 Sep. 6	64.0 65.0 69.8 73.5 72.6
B-57-J-9 125.	Feb. 7 c Mar. 7 c Apr. 7 c	d 90. d 88. d 88. d 88. d 88.	B-66b-J-10 158.5	Oct. 18 Nov. 29 Dec. 20 Jan. 19 Feb. 9	68.8 59.9 57.4 82.2 82.0
B-58d-K-9 120.	Feb. 7 c Mar. 7 c Apr. 7 c	d 102. d 97. d 96. d 95.		Mar. 1 Mar. 22 Apr. 12 May 3 May 24 June 14	81.8 81.7 82.0 81.9 82.2 82.3
B-60-J-9 *159.5	Feb. 1 c	d 86.4 d 86.0 d 86.0 d 85.0		July 6 July 26 Aug. 16 Sep. 27 Oct. 18 Nov. 28 Dec. 19	82.7 82.7 82.9 83.2 83.3 83.0

Jan. 3 cd 86.4

* Corrected R.P, elevation, from levels by L.A.B. of W.W. & S. a Measurement from Los Angeles Bureau of Water Works & Supply.

b Measurement by operator.

c Measurement from Los Angeles County Flood Control District.

d Measurement by owner.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface Feet
	1940			,1340	
B-69-K-9 86.5	Jan. 19 Feb. 9 Mar. 1 Apr. 12	a 39.4 a 37.8 a 37.3 a 41.0	B-73-K-10 84.0	Feb. 20 Apr. 12 June 25 Oct. 11	b 18.5 b 21.2 b 28.2 b 26.6
	May 3 June 14 July 6 Aug. 16	a 43.9 a 51.9 a 54.4 a 57.1	E-78b-J-11 108.	Apr. 9 Nov. 1	32. 37.8
	Sep. 6 Oct. 18 Nov. 29 Dec. 20	a 56.3 a 53.0 a 45.7 a 43.9	B-79-K-10 94.1	Jan. 22 Mar. 5 Apr. 9 June 10	31. 30.2 31.9 44.5
B-69d-L-10 77.5	Jan. 19 Feb. 9 Mar. 1	a 35.5 a 34.1 a 33.6	B-81d-K-11	Aug. 12 Nov. 1 Apr. 9	48.0 41.5 17.8
	Apr. 12 May 3	a 36.7 a 39.9	84.	Nov. 1	23.3
	June 14 July 6 Aug. 16	a 47.6 a 50.1 a 52.6	B-82d-L-11 *76.0	Feb. 27	11.3
	Sep. 6 Oct. 18 Nov. 29	a 51.7 a 48.8 a 41.7	B-84-L-6 143.9	Jan. 10 Apr. 16	152. 150.
B-70b-J-10	Dec. 20	a 39.8	B-85-L-7 92.	Mar. 6	97.0
178.7			B-87-M-7 97.	Jan. 3 Feb. 15	104.9 104.6
B-72e-K-10 107.	Jan. 2 Feb. 6 Mar. 4 Apr. 9	27.7 26.3 26.2 27.5		Mar. 6 Apr. 4 May 6 June 11	104.5 . 104.6 104.7 105.2
	May 6 June 4 July 9 Aug. 5 Aug. 29	28.3 31.1 31.8 34.8 35.2		July 10 Aug. 7 Sep. 10 Oct. 2 Nov. 6	105.4 105.6 105.9 105.8
	Oct. 1 Nov. 1 Dec. 4	34.2 31.5 31.2		140.4 0	Č

Measurements from Los Angeles County Flood Control District except as noted.

^{*} New elevation; R.P. changed. a Measurement from San Gabriel Valley Protective Association.

b Measurement from Los Angeles Bureau of Water Works & Supply.

c Filled up.

60 I

Apr. 12 f 47.6 May 3 f 49.0

52.2

55.5

55.6

June 14 f

July 6 f

Sep. 6 f

Aug. 16 f

93.2

90.7

90.4

Apr. 7 ad 80.

May 1 ad 82.

Oct. 9 95.1

Apr. 12

June 26

B-106a-L-9 Feb. 15

78.9

^{*} Corrected R.P. elevation, from levels by L.A.E. of W.W.& S.

a Measurement by owner.

b Tape.

c Airline.

d Measurement from Los Angeles County Flood Control District.

e Down five minutes.

f Measurement from San Gabriel Valley Protective Association.

Measurements from Los Angeles Bureau of Water Works & Supply except as noted

Well Number and R.P. Elev.	Date '	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
B-116-L-10	Nov. 29		B-122f-L-10		22.3
Cont.	Dec. 20	a 51.5	Cont.	Nov, 29 Dec. 20	20.5 19.5
B-116c-L-10	Feb. 1	48.6		200, 100	20.0
68.5	May 9	47.	B-129-L-10 *58.1	Jan. 22 Mar. 5	24. 21.8
B-117-L-10	Feb. 16	b 79.8		Apr. 16	23.5
98.8	Apr. 12	b 80.5		Aug. 12	33.1
	June 26	b 85.2		Nov. 1	30.1
	Oct. 11	ъ 86.0			
				1941	
B-119-M-9	Apr. 17	37.6		*	24.0
24.0	Nov. 4	38.3		Jan. 8	24.8
B-119q-M-10	Apr. 17	c 27,.2		1940	
24.9	Nov. 4	c 18.9			
			B-132-N-8	Apr. 17	91.1
B-121b-L-10	Mar. 8	b 37.2	71,•	Nov. 4	93,8
66.6	Apr. 16				
	June 26		B-133b-0-8	Mar. 7	b 8.6
	Oct. 11	b 48.4	9.4		
B-122-L-10	Jan. 22	19.2	B-133e-N-8	Apr. 11	b 39.8
57.0	Mar. 5	18.2	18.4	•	
	Apr. 16	20.1			
	June 10	24.5	B-134-N-9	Jan. 2	56.8
	Aug. 12	29.8	39.	Feb. 6	56.8
	Nov. 6	23.3		Mar. 4	56.8
				Apr. 10	56.8
B-122f-L-10	Jan. 19	17.0		May 6	56.6
62.5	Feb. 9	15.5		June 4	56.7
	Mar, 1	15.1		July 9	57.5
	Apr. 12	16,2		Aug. 5	56.7
	May 3	18.4		Aug. 29	56.6
	May 24	22.8		Oct. 1	56.7
	June 14	24.3		Nov. 4	56.9
	July 6	25.7		Dec. 4	56.8
	July 26	28.8	n 184 37 0	D.1. 15	h 45 1
	Aug. 16	29.2	B-134c-N-9	· · ·	b 47.1
	Sep. 6	27.6	31.6	June 26	b 50.5
	Sep. 27	27.0			
	Oct. 18	25.2			

^{*} Corrected R.P. elevation, from levels by L.A.B. of W.W.& S. a Measurement from San Gabriel Valley Protective Association.

b Measurement from Los Angeles Bureau of Water Works & Supply.

c Stopped windmill to measure.

Measurements from Los Angeles County Flood Control District except as noted,

Dat	te	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
194	40			1940	
Jan. Feb.	2 6	10.8	B-136-N-10 Cont.	July 9 Aug. 5	9.2 9.5 9.9
Apr. May	10	8.0 8.6		Oct. 1 Nov. 6	9.9 9.6 9.0 9.1
	Jan. Feb. Mar. Apr.	Feb. 6 Mar. 4 Apr. 10 May 6	to water surface Date Feet 1940 Jan. 2 10.8 Feb. 6 8.1 Mar. 4 7.8 Apr. 10 8.0 May 6 8.6	to water surface and R.P. Elev. 1940 Jan. 2 10.8 B-136-N-10 Feb. 6 8.1 Cont. Mar. 4 7.8 Apr. 10 8.0 May 6 8.6	to water surface and Peet R.P. Elev. Date 1940 Jan. 2 10.8 B-136-N-10 July 9 Feb. 6 8.1 Cont. Aug. 5 Mar. 4 7.8 Aug. 29 Apr. 10 8.0 Oct. 1 May 6 8.6 Nov. 6

Measurements from Los Angeles County Flood Control District.

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SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "C"

Well Number		Dist.R.P. to water	Wall Number		Dist.R.P to water
and	8	surface	and		surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
C-1c-E-11	Jan. 30	a. 169.7	C-7-E-11	Apr. 2	114.8
1172.4	Feb. 27	b 170.6	Cont.	May 1	113.4
	Apr. 29	a 161.4		June 18	115.0
	June 1	a 164.1	4	July 2	116.2
	Sep. 9	174.5	4	Aug. 16	123.8
	Nov. 30	178.5		Sep. 17	131.5
		, = 0		Oct. 2	133.0
C-1k-D-11	Feb. 27	c .261.0		Oct. 18	135.6
1273.1	Mar. 29	c 258.2	9	Dec. 3	137.4
20.002	Apr. 29	c 255.5			
-	June 1	c 256.9	C-10-E-11	Jan. 3	69.8
	June 29	c 257.7	1046.2	Feb. 1	74.4
	July 31	c 260.2		Mar. 1	69.0
•	.Sep. 10	c 263.5		Apr. 2	68.7
	Sep. 30	c 263.5		May 1	66.3
	Nov. 30	c 265.8		June 18	65.3
		0 200,0		July 2	65.9
C-3-E-11	Jan. 7	c 213.		Aug. 16	69.3
1201.7	Feb. 4	c 209.	•	Sep. 17	72.5
12010	Mar. 3	c 200.		Oct. 2	73.7
	Apr. 21	c 195.		Dec. 3	80.7
	May 5	c 194.		200.	,
	June 2	c 199.	C-11-E-11	Jan. 30	259.8
	July 7	c 207.	1188.5	Feb. 27	259.3
	Aug. 4	c 215.	110010	Mar. 29	259.5
	Sep. 1	c 222.		Apr. 28	258.8
	0ct. 5	c 224.		May 31	2 5 8.5
6	Nov. 3	c 227.		June 30	261.6
	Dec. 1			July 31	264.7
	200. 1	0 2201		Sep. 8	263.7
C-5-E-11	Jan. 3	78.9	,	Sep. 29	262.8
1069.7	· Feb. 1	72.6		Dec. 1	257.5
,	Mar. 1	60.6		200	20.00
1	Apr. 2	58.8	C-12-E-11	Jan. 30	213.0
	May 1	59.8	1129.2	Feb. 27	211.5
	June 18	65.3	110000	Mar. 29	213.4
	July 2	68.5	4	Apr. 29	212.4
	Aug. 15	79.4	• 1	Oct. 4	212.7
	Sep. 17	8 7. 6	1	Nov. 29	210.8
	Oct. 2	88.8		NOV. SJ	210.0
	Dec. 3	94.6	C-16-F-11	Jan. 3	de 235.
	_ Dec. 0	<i>3</i> ★ • O	916.2	Feb. 1	de 236.
C-7-E-11	Jan. 3	195 0	3TO • V	Mar. 1	de 235.
1109.7	Feb. 1	125.2	- /	Apr. 2	de 233.
		1 () . 44		Pilli a Ci	uu welle

a Pump nearby idle.

e Spreading water in C-15-F-11 66 feet north. Measurements from Pasadena Water Department except as noted.

b Pumping nearby yesterday. c Measurement from owner.

d Air line.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-16-F-11 Cont.	June 18 July 2 Aug. 16 Sep. 17 Oct. 1 Nov. 1	ab 232. a 236. ab 233. a 238.	C-27-F-11 Cont. C-31a-F-11	Sep. 17 Oct. 1 Nov. 1 Dec. 3	124.3 124.2 124.4 124.2
	Dec. 3	ab 232.	774.4	Sep. 29	140.8
C-22-F-11 899.8	Jan. 4 Feb. 1 Mar. 1 Apr. 3 May 1 June 18 July 2 Aug. 16	a 236. a 236. a 235. a 234. a 232. a 230. a 231. a 231.	C-38a-E-12 1160.6	Feb. 4 Mar. 3 Mar. 31 Apr. 28 June 2 June 30 Aug. 2 Sep. 8	382.7 381.6 381.0 378.6 377.5 377.0 c 376.6 375.4
C-23-F-11 694.7	Sep. 17 Oct. 1 Nov. 1 Dec. 3 Jan. 30 Apr. 29	a 234. a 231. a 235. a 232. 21.3 19.5 20.4	C-41-E-12 890.3	Sep. 29 Dec. 1 Apr. 28 June 2 June 30 Aug. 4 Sep. 29	374.3 372.0 e. 152.9 c. 153.9 154.9 c. 153.4
C-24-F-11 757.4	Jan. 30 Feb. 27 Apr. 1 Apr. 29 May 31 July 1 July 31 Sep. 6 Oct. 1 Nov. 29	79.7 79.4 79.1 78.7 78.3 78.1 77.6 77.4 77.1	C-42-E-12 865.	Dec. 1 Feb. 4 Mar. 3 Mar. 31 Apr. 28 June 2 June 30 Aug. 4 Sep. 8 Sep. 29	153.5 326.1 325.0 325.1 324.8 326.0 327.0 328.3 328.8 328.9
C-27-F-11 753.6	Jan. 3 Feb. 1 Mar. 1 Apr. 2 May 1 June 18 July 2 Aug. 16	132.4 133.1 131.2 129.3 129.7 127.1 126.5	C-43-F-12 800.5	Mar. 2 Apr. 28 June 2 June 30 Sep. 8 Sep. 29 Dec. 1	257.7 258.0 258.2 259.0 260.9 261.2

a Air line.

b Spreading water in C-15-F-11,66 feet north.

c Motor warm.

Measurements from Pasadena Water Department.

		Dist.R.P.			Dist.R.P.
Well Number		to water	Well Number		to water
and		surface	and		surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
C-44-F-12	Jan. 3	ab 342.	C-55-F-12	June 3	b 201.5
879.0	Feb. 2	ab 341.	Cont.	June 28	b 202.4
7 0	Mar. 1	ab 340.		July 30	b 203.6
9	Apr. 3	ab 340.	. /	Sep. 6	b 205.1
	May 1	ab 340.		Oct. 1	b 204.7
	June 18	ab 338.		Dec. 2	b 203.7
•	July 2	ab 340.			
¥.	Aug. 16	ab 342.	C-56-F-12	Jan. 1	162.
	Sep. 17	ab 344.	714.9	Feb. 1	159.
	Oct. 1	ab 341.		Mar. 1	158.
4	Nov. 1	ab 343.		Apr. 1	158.5
	Dec. 3	ab 343.		May 1	159.
				June 1	162.
C-47-F-12	Jan. 5	b 172.6	•	July 1	164.5
698.8	Sep. 27	b 181.0		Aug. 1	164.
	oop.			Sep. 1	163.5
C-49-F-12	Jan. 2	a 191.5	•	Oct. 1	162.
720.0	Feb. 2	a .190.0		Nov. 1	162.
	Mar. 18	a 189.2		Dec. 1	161.5
£	Apr. 19	a 188.1		200. 1	10110
	May 1	a 186.9	C-58-F-12	Jan. l	151.
	June 10	a 192.7	710.4	Feb. 1	157.
	July 1	a 191.5	120.1	Mar. 1	154.
	Aug. 3	a 194.4		Apr. 1	157.
	Sep. 17	a 193.8		May 1	157.
	Oct. 1	a 195.0		June 1	157.
	Nov. 5	a 193.3		July 1	157.
,	Dec. 5	a 192.7		Aug. 1	158.
	- Dec.	u 100.		Sep. 1	159.
C-52a-E-12	Jan. 4	ъ 256.9		Oct. 1	156.5
. 791.2	Feb. 2	b 256.3		Nov. 1	156.
701.0	Mar. 1	b 255.6		Dec. 1	155.5
	Apr. 2	b 255.1		200. 1	100.00
	May 1	b 254.8	C-62-F-12	Jan. 1	198.
	June 18	b 255.8	673.6	Feb. 1	198.
	July 2	b 256.3	, 070.0	Mar. 1	200.
	Aug. 16	b 257.9		Apr. 1	199.5
	Sep. 17	b 259.3		May 1	199.
	Oct. 1	b 259.4		June 1	197.
	Nov. 1	b 259.0		July 1	197.
	Dec. 3	b 258.5		Aug. 1	198.
	500.	5 200.0		Sep. 1	195.
C-55-F-12	Jan. 31	ъ 202.2		Oct. 1	194.
736.3	Feb. 28	b 201.6		Nov. 1	194.
,00,0	Apr. 1	b 200.9		Dec. 1	194.
	Apr. 30	b 201.0		200. 1	
	Apr. JU	n v or•0			····

a Air gage.

b Measurement from Pasadena Water Department. Measurements from owner except as noted.

					•
		Dist.R.P.			Dist.R.P.
Well Number	* *	to water	Well Number		to water
and		surface	and		surface
R.P. Elev.	Date	Feet	R.P. Elev.	. Date -	Feet
	1940		0.000	1940	
C-65-F-12	Jan. 1	a 155.	- C-86-F-13	Apr. 2	98.4
599.6	Feb. 1	a 157.	Cont.	May 1	98.7
	Mar. 1	a - 157.		June 18	101.4
	Apr. 1	a 157.		July 2	102.5
	May 1	a 156.	•	Aug. 16	104.3
	** man	a 155.	, r _{ee}	Sep. 17	105.0
	July 1	a 155.		Oct. 1	105.2
•	Aug. 1	a 154.		Nov. 1	102.6
	Sep. 1	a 155.	•	Dec. 3	102.8
	. Oct. 1	a 155.		.Dc 0.	102.0
	Nov. 1	a 154.	C-96-F-13	Jan. 4	59.9
	Dec. 1	a 154.	579,2	Feb. 2	58 .7
	· Dec. I	a 104.	3/3,2	Mar. 7	c 57.0
	May 1	151.1			56.4
	. ~		•	A-	c 56.4
676.5	Sep. 27	b 156.2	•		c 64.6
0.00.00		145.0		May 30	04.0
C-76-F-12	Feb. 2	145.9	0 00 T 37	Feb. 2	107 4
	Feb. 29	144.9	0-98-F-13		197.4
	Mar. 29	144.8	. 723.8	Feb. 28	196.3
	May 1	144.9		Mar. 28	198.8
,	May 30	148.4		May 2	194.5
	-June 27	149.9	•	Sep. 29	d 208.3
•	Aug. 1	152.2			
	Sep. 5	153.3	C-101-F-13	Jan. 4	a 87.2
·	Sep. 27	152.9	603.0	.Feb. 1	a 83.2
	Nov. 28	148.6		Mar. 5	a 81.4
-A •		\.		Apr. 2	a ·78.5
C-82a-F-13	Jan: 4	76.5		May 4	a 80.0
592.1	· Féb. 1	76.0	4	Aug. 17	a 135.0
	Mar. 1	74.1			a 105.0
	Apr. 2	75.7		Oct. 28	
	May 1	76.9	€	Nov. 1	
•	. June 18	85.3		:Dec. 7	a 110.5
	July 2	88.6			
	Aug. 16	89.5		1939	
•	Sep. 17	90.3			
	Oct. 1	90.3	C-102-F-14	May 3	18.8
•	Nov. 1	81.6	594.1	Sep. 29	22.5
	Dec. 3	82.0		the second	
				1940	• *
C-86-F-13	Jan. 4	99.0			
**621.0	Feb. 1	99.4	,	May 2	
4	Mar. 1	98.7		Sep. 26	23.4
* D.D. olowe		to used inal	uding Santamber 27	1940 . the	

^{*} R.P. elevation 665.8 to and including September 27, 1940; then 665.8.

^{**} Correction to previous bulletins: Prior to June 1, 1935, R.P. elevation 619.4.

a Lieasurement from owner.

b Measurement doubtful.

c Pumping nearby.

d Motor warm.

Measurements from Pasadena Water Department except as noted.

man - 1			Dist.R.P.			Dist.R.P.
Well Number			to water	Well Number		to water
and		,	surface	and		surface
R.P. Elev.	Date	е	Feet	R.P. Elev.	Date	Feet
	194	0			1940	
2300 7 30	. "	73	3.40.3	0 160 D 16		03.0 4
C-108-F-12	Jan.			C-120-F-12	Nov. 5	210.4
708.4	Mar.	l a		Cont.	Dec. 5	205.7
	Mar.			- 10 10		350 B
•	Apr.			C-130-F-13	Jan. 15	158.7
	June			677.0	Feb. 1	156.2
d+	July		149.2		Feb. 28	152.8
8	Sep.	6 a			Mar. 1	152.2
	Oct.	2 a			Apr. 1	150.7
	Dec.	l a	152.0		May 1	150.7
	0				June 1	163.8
C-111-F-11	Jan.				July 1	169.1
776.3	Feb.				Aug. 1	176.3
į	Apr.	l a			Sep. 1	179.5
•	Apr.				Oct. 1	183.0
	June	2 a			Nov. 1	178.1
*	June				Dec. 1	176.2
	July	30 a	•			
	Sep.	6 a	·	C-199b-G-12	Apr. 3	b 147.2
à	Sep.			404.6	Oct. 30	b 155.0
	Dec.	l a	200.3			
	4 "			C-200-F-13	Jan. 6	c 183.2
C-119-F-12	Jan.	2	133.8	481.9	Feb. 15	c 183.4
662.8	Feb.	2	131.4		Mar. 8	c 183.5
•	Mar.		133.8		Apr. 19	c 183.9
	Apr.		133.8		May 10	c 184.0
	June		138.4		June 20	c 184.5
* * * * *	July	1	133.8		July 12	c 184.9
	Aug.	3	140.7	•	Aug. 1	c 185.1
*	Sep.	17	141.4	*	Sep. 12	c 185.7
	Oct.	1	137.2		Oct. 4	c 186.0
1,	Nov.	5	134.9		Nov. 15	c 186.4
	Dec.	5	136.1		Dec. 5	c 186.7
a 100 = 10	-		300 =	0.001.0.10	T C	- 043 6
C-120-F-12	Jan.	2	198.3	C-201-G-12	Jan. 6	c 241.2
645.9		2	206.5	503.8	Feb. 16	c 240.4
		18	205.0	,	Mar. 8	c 240.2
•	-	19	193.0		May 30	c 242.1
	May	1	192.7		Oct. 25	c 244.8
4	June		205.0		Dec. 6	c 243.6
	July	1	210.0			222
	Aug.	3	213.9	C-201b-G-12	Apr. 30	a 286.6
	Sep.		211.5	*547.3	Sep. 27	ad
	Oct.	1	214.7	vels by Pasedena Wa		,

^{*} Corrected R.P. elevation from levels by Pasedena Water Department.

a Measurement from Pasadena Water Department.

b Measurement from Los Angeles County Flood Control District.

c Measurement from San Gabriel Valley Protective Association. d Obstruction at 291.2. Dry.

Measurements from owner except as noted.

Well Number		Dist.R.P to water surface			Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	20.40			30.0	* 4
	1940			1940	
C-202-G-12	Jan. 6	303.0	C-212-H-12	Aug. 1	27.1
560.9	Jan. 26	302.0	Cont.	Sep. 13	27.2
	Feb. 15	301.0		Oct. 4	- 27.3
	Mar. 8	300.0		Nov. 15	27.6
	Mar. 29	298.9		Dec. 6	27.6
	Apr. 19	298.4		•	
	Nov. 15	306.0	C-214-G-13	Jan. 5	80.4
	Dec. 12	305.6	370. 8	Jan. 26	80.3
				Feb. 15	80.2
C-204-G-12	Jan. 6	217.8	*	Mar. 7	80.3
478.9	Jan. 26	217.5		Apr. 18	80.7
	Feb. 16	217.2		May 9	-81.2
	Mar. 8	216.9		Oct. 3	83.7
	Apr. 19	218.6		Nov. 14	84.1
	May 9	217.4		Dec. 5	84.1
	June 21	218.6			
	July 11	219.4	C-219-G-13	Jan: 6	122.3
	Aug. 1	220.2	385.0	Jan. 29	121.6
	Sep. 12	221.0		Feb. 19	121.6
	Oct. 3	221.0		Mar. 8	121.8
	Nov. 15	220.3		Mar. 29	121.7
	Dec. 5	220.1		Apr. 19	121.6
				May 10	129.7
C-206-G-12	Jan. 6	274.8		June 20	125.1
534.6	Jan. 26	274.8		July 12	127.2
	Feb. 16	274.9		Aug. 1	128.5
	Mar. 29	273.1		Sep. 13	126.4
	Apr. 19	273.0	•	Oct. 4	125.6
	May 10	274.6		Nov. 15	125.3
	May 30	274.9		Dec. 6	125.3
	June 21	275.7			
	July 12	276.6	C-220a-G-14	Apr. 4	a 38.8
	Aug. 1	277.1	325.5	Oct. 29	a 44.5
	Sep. 13	277.8			
	Oct. 4	277.8	C-223-G-13	Jan. 5	24.5
•	Nov. 15	278.2	*	Feb. 15	24.0
4	Dec. 6	277.9		Mar. 7	24.2
				Apr. 18	24.8
C-211m-G-11	Apr. 19	a 18.6		May 9	24.7
428.5			*	June 20	25.9
	•			July 11	25.8
C-212-H-12	Jan. 6	27.5		Aug. 2	25.9
283.6	Feb. 16	27.4		Sep. 12	26.9
	Mar. 8	27.1		Oct. 3	27.1
	Apr. 19	27.0		Nov. 14	27.5
	May 10	26.9		Dec. 5	27.0
	June 21	26.9		Dec. 26	28.4
	July 12	27.0			

^{*} R.P. elevation 306.2 to and including December 5, 1940, then 307.7. a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-230a-H-13	Jan. 5	18.1	C-239-H-13	July 11	12.0
278.3	Feb. 15	16.7	Cont.	Aug. 1	12.2
	Mar. 7	16.9		Sep. 13	12.3
	Apr. 18	17.3		Oct. 4	12.4
	May 9	17.3		Nov. 15	12.2
*	June 20	17.8		Dec. 6	11.7
	Aug. 22	18.7			
	Oct. 25		C-240q-I-13	Jan. 2	3.1
			211.2	Feb. 5	2.4
C-232a-H-13	Apr. 2	b 14.3		Mar. 4	2.3
271.4	Oct. 29	pc.		Apr. 1	2.1
			i	May 6	3.0
C-234-H-13	Jan. 4	4.7		June 3	3.2
242.6	Feb. 15	3.6		July 1	3.8
	Mar. 7	4.0		Aug. 5	3.7
	Apr. 18	4.5		Sep. 2	3.3
	May 9	4.5		Oct. 7	3.7
	June 20	4.9		Nov. 4	2.4
	July 11	5.4		Dec. 2	2.9
	Aug. 1	5.8		.5000	~ • •
	Sep. 13	6.0	C-242-F-14	Jan. 5	112.8
	Oct. 4	6.0	404.3	Jan. 26	112.3
	Nov. 15	5.8	10110	Mar. 7	112.5
	Dec. 6	5.6		Mar. 28	112.2
	200.			Dec. 26	117.3
C-237w-H-13	Jan. 5	3.8		D00. 20	11.00
240.	Feb. 15	3.2	C-243-F-14	Jan. 5	122.6
20.	Mar. 7	3.6	414.5	Feb. 15	122.6
	Apr. 18	4.1	41.1.0	Mar. 7	122.5
	May 9	4.1		Apr. 18	121.7
	June 20	4.8		May 9	123.4
	July 11	5.3		-	
	•			May 31	121.5
	-	5.6		Aug. 1	121.2
	Sep. 13	5.0		Sep. 12	123.9
	Oct. 4	"5 . 8		Oct. 3	125.3
	Nov. 15	5.3		Nov. 15	126.6
	Dec. 6	5.1		Dec. 5	127.2
C-239-H-13	Jan. 5	11.2	C-243a-G-14	Apr. 4	b 105.6
228.	Mar. 7	11.2	*395.3		
	Apr. 18	11.9			
C.	May 9	11.5	C-243b-F-14	Apr. 3	b 34.5
	June 20	11.8	785.	Oct. 3	b 48.8

^{*} Corrected R.P. elevation, from levels by L.A.Co.F.C.D.

a Motor warm.

b Measurement from Los Angeles County Flood Control District.

c Well filled with rubbish.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-243d-F-14 699.5	Jan. 5 Jan. 26 Mar. 7 Mar. 28 May 31 Aug. 22 Oct. 3 Nov. 14	106.3 104.1 94.5 83.8 87.1 106.6 109.9	C-259-H-14 Cont.	Apr. 18 May 9 June 20 July 11 Aug. 2 Sep. 12 Oct. 3 Nov. 14	15.9 18.1 19.8 20.5 19.9 22.8 23.1 22.7
	Dec. 26	108.0		Dec. 5	21.2
C-249-G-14 335.4	Jan. 2 Feb. 5 Mar. 4 Apr. 1 May 6 June 3 July 1 Aug. 5 Sep. 2 Oct. 7 Nov. 4 Dec. 2	50.5 50.3 50.0 50.1 50.1 50.4 47.2 50.0 51.8 53.4 54.4	C-262-H-14 320.1	Jan. 5 Feb. 15 Mar. 7 Apr. 18 May 9 June 20 July 11 Aug. 2 Sep, 12 Oct. 3 Nov. 14 Dec. 5	35.8 35.0 34.7 34.7 34.5 35.9 37.2 38.2 40.0 40.3 40.4 40.5
C-251h-G-14 ·314.	Jan. 5 Feb. 15 Mar. 7 Mar. 28 May 9 May 31 July 11 Aug. 2 Sep. 12 Oct. 3 Nov. 14 Dec. 5	36.6 36.1 36.2 36.2 36.6 36.7 37.2 38.8 39.6 40.5	C-266-H-14 294.5 C-278-F-14	Jan. 5 Feb. 15 Mar. 7 May 9 June 20 Aug. 22 Sep. 12 Oct. 3 Nov. 14 Dec. 5	11.3 10.0 10.0 10.0 16.1 18.9 20.3 19.2 15.2 15.7
C-253j-H-14 294.9	Jan. 5 Feb. 15 Mar. 7 Apr. 18 June 20 July 11	23.0 22.3 22.0 22.1 23.1	*636.3	Feb. 15 Mar. 7 Apr. 18 May 9 June 20 Aug. 1 Sep. 12 Oct. 24	16.6 16.8 16.4 15.9 25.0 28.8 34.5 47.6
C-259-H-14 292.0	Jan. 5 Feb. 15 Mar. 7	17.2 16.0 15.7		Nov. 14 Dec. 26	43.0

^{*} Corrected R.P. elevation from levels by S.G.V.P.A.

a Well destroyed.

Measurements from San Gabriel Valley Protective Association.

Two de to	up.	Dist.R.P.			Dist.R.P
Well Number		to water	Well Number		to water
and		surface	and		surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
1111 1 111111	200	The second second		2	
	1940			1940	
C-280-F-15	Jan. 5	48.7	C-291-G-14	Jan. 5	82.9
591.2	Jan. 25	48.1	371.5	Feb. 16	82.5
	Feb. 15	41.2	4	Mar. 7	82.3
4	Mar. 7	40.5	* *	Apr. 18	80.9
	Apr. 18	41.9	j	May 9	80.9
	May 9	42.0		June 20	81.2
	June 20	47.1		July 11	79.9
1	July 11	48.1		Aug. 2	81.8
	-	· ·		Sep. 12	84.2
	Aug. 1	50.4		-	
	Sep. 12	58.0		Oct. 3	85.6 86.6
	Oct. 3	* 65.5		Nov. 14	86.6
*	Nov. 14	84.8		Dec. 5	87.5
	Dec. 5	87.4			
	910		C-294a-G-15	Jan. 2	96.4
C-282-F-14	Jan. 5	171.6	387. 8	Feb. 5	96.2
465.1	Fab. 15	172.2		Mar. 4	95.7
. 4	Mar. 7	171.5		Apr. 1	94.9
	Apr. 18	170.2		May 20	93.8
3	May 9	172.6		June 3	94.0
	June 20	169.9		July 1	94.5
				-	95.8
	July 11	168.7		-	
	Aug. 1	169.8		Sep. 2	97.7
	Sep. 12	172.6		Oct. 7	99.8
r	Oct. 3	174.4		Nov. 4	100.7
	Nov. 14	175.4		Dec. 2	100.9
b.	Dec. 5	179.9		Dec. 30	101.1
C-283-G-15	Apr. 2	a 150.0	C-295-G-15	Jan. 5	98.8
442.7	•	•	392.7	Feb. 16	98.7
				Mar. 7	98.2
C-284-G-15	Apr. 2	a 180.4		Apr. 18	96.8
480.1	Oct. 29			May 9	96.2
400.1	000. 29	a 185.8		•	
7 COC 7 - 1	-	24.5		June 20	96.8
C-285-F-16	Jan. 5	64.7		July 11	97.5
685.	Jan. 26	41.8		Aug. 2	98.6
	Feb. 15	28.9		Sep. 12	100.9
	Mar. 7	30.0		Nov. 14	103.5
	Apr. 18	27.1	*	Dec. 5	104.8
	Liay 9	27.9	· / .		
	June 20	56.9	C-296-G-15	Jan. 5	126.7
	July 11	56.4	422.7	Feb. 16	126.8
٠	Aug. 1	63.1	THIN .	Mar. 7	126.4
	, —			Apr. 18	. 124.9
	Oct. 3			whi • 10	. TO.E. 2
	Nov. 14	79.2			6.5
	Dec. 5	66.0	v Flood Control D		· · · · · · · · · · · · · · · · · · ·

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-300-H-15 407.2	Jan. 2 Feb. 5 Mar. 4 Apr. 1 May 6 June 3 July 1	107.2 107.4 107.4 107.1 106.5 106.2 106.9	C-312-H-15 Cont.	Apr. 18 July 11 Aug. 2 Aug. 22 Oct. 3 Nov. 14 Dec. 5	48.8 58.5 59.7 56.7 55.7 53.3 54.2
	Aug. 5 Sep. 2 Oct. 7 Nov. 4 Dec. 2	108.2 109.3 110.7 111.8 111.9	C-313-H-15 371.2 C-316-I-15	Apr. 9 Nov. 4 Jan. 5	a 57.8 a 61.4
C-307-H-15 357.4	Jan. 5 Jan. 25 Feb. 16 Mar. 28 Apr. 18	65.4 65.7 65.7 65.4 65.6	.	Feb. 15 Mar. 7 Apr. 18 May 9 Aug. 2	9.5 9.5 9.7 9.0 15.3
	May 9 June 20 July 11 Aug. 2	65.4 67.3 68.2 68.7		Sep. 12 Oct. 24 Nov. 14 Dec. 26	14.3 13.4 12.1 8.3
	Sep. 12 Oct. 3 Nov. 11 Dec. 5	69.7 70.2 70.1 70.2	C-317-I-15 331.0	Jan. 5 Feb. 15 Mar. 7 Apr. 18 May 9	23.0 19.2 19.1 19.1 18.9
C-309-H-15 320.3	Jan. 5 Feb. 15 Mar. 7 Apr. 18 May 9 May 31 June 20 July 11	33.0 32.6 32.4 34.2 33.0 33.3 35.9		June 20 July 11 Aug. 2 Sep. 12 Oct. 3 Nov. 14 Dec. 5	19.1 19.7 21.1 24.5 27.2 27.1 26.5
	Aug. 2 Sep. 12 Oct. 3	38.4 38.1 38.0	C-320-F-16	1939 Apr. 8	a 13.1
0 710 11 15	Nov. 14 Dec. 5	36.9 37.6	**	0ct. 3 1940	a 20.0
C-312-H-15 342.3	Jan. 5 Feb. 15 Mar. 7	49.6 49.0 48.8		Apr. 2 Oct. 29	a 13.4 a 38.0

^{*} R.P. elevation 309.5 to and including May 9, 1940, then 308.7.

^{**} R.P. changed; new elevation 754.7.

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-322-F-16	Jan. 5	68.7	C-334-F-16	June 14	31.0
694.6	Jan. 25	34.1	Cont.	July 3	39.8
	Feb. 15	25.8		Aug. 1	48.1
	Mar. 7	20.3		Sep. 12	59.1
	Mar. 28	22.0		Oct. 3	65.7
	Apr. 18	19.0		Nov. 14	76.7
	May 9	20.8		Dec. 5	78.8
	June 20	60.9	•		
	July 11	62.4	C-335-G-15	Jan. 5	233.6
	Aug. 2	70.7	538.2	Feb. 15	233.6
	Sep. 12	84.9		Mar. 7	232.2
3	Oct. 2	99.9		Apr. 18	228.3
	Nov. 14	89.8		May 9	226.8
	Dec. 5	70.0		June 20	226.7
				July 11	228.2
C-323-F-16	Jan. 5	70.2		Aug. 2	230.0
693.3	Jan. 25	30.1		Sep. 12	233.4
	Feb. 15	11.8		Oct. 3	236.1
	Mar. 7	16.5		Nov. 14	238.3
	Mar. 28	20.8		Dec. 5	238.8
	· Apr. 18	18.4			
	May 9	20.6	C-337-G-16	Jan. 5	253.8
	May 31	43.3	657.	Feb. 15	254.2
	June 20	63.8		Mar. 7	254.3
9	July 11	69.3		Apr. 18	255.3
	Sep. 12	93.4		May 9	254.7
	Oct. 3	106.6		June 20	255.1
	Nov. 14	93 .7		July 11	256.0
	Dec. 5	73.7		Aug. 2	255.9
				Sep. 12	256 .7
C-328-F-16	Jan. 5	69.3		0ct. 3	257.1
671.4	Feb. 15	29.8		Nov. 14	258.3
	Mer. 7	25.4		Dec. 5	258.8
	Apr. 18	29.0			
	May 9	27.4	C-338-G-16	Jan. 5	210.8
	June 20	48.8	534.4	Feb. 15	209.9
	July 11	58.7		Mar. 7	209.4
	Sep. 12	78.3		Apr. 18	208.9
	Oct. 3	89.1		May 9	207.9
	Nov. 14	93.9		June 20	213.9
	Dec. 5	77.7		July 11	218.4
				Aus. 2	214.5
C-334-F-16	Jan. 5	72.4		Sep. 12	216.2
630.0	Feb. 5	67.7		Oct. 3	218.6
•	Mar. 7	38.4		Nov. 14	214.7
	Apr. 18	25.2		Dec. 5	214.8
1	May 9	23.1			

Measurements from San Gabriel Valley Protective Association.

Well Number and R.P. Elev.	Date	Dist.P.P. to water surface Feet	Well Number and R.P. Flev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-343-H-16 477.9	Jan. 2 Feb. 5 Mar. 4 Apr. 1 May 6 June 3 July 1 Aug. 5 Sep. 2 Oct. 7 Nov. 4 Nov. 25 Dec. 2	159.2 158.1 157.2 156.4 155.9 160.5 162.3 165.4 168.6 166.8 163.2 162.4	C-367-F-15 549.0	Jan. 5 Feb. 15 Mar. 7 Apr. 18 May 9 June 20 July 11 Aug. 1 Sep. 12 Oct. 3 Nov. 14 Dec. 5	253.4 252.6 249.5 245.5 244.3 245.5 246.9 247.7 253.2 255.1 258.3 258.9
C-354-H-16 483.4	Apr. 16 Nov. 12	a 139.9 a 147.2	C-376-G-11 532.0	Jan. 6 Feb. 16 Mar. 8 Apr. 19	255.8 256.3 255.8 255.3
C-360-G-16 462.4	Jan. 2 Feb. 5 Mar. 4 Apr. 1 May 6 June 3 July 1 Aug. 5 Sep. 2	159.1 159.2 159.0 157.8 156.4 156.1 156.8 158.5		May 10 June 21 July 12 Aug. 1 Sep. 13 Oct. 4 Nov. 15 Dec. 5	255.3 255.7 256.1 256.3 256.7 256.8 257.0
	Oct. 7 Nov. 4 Dec. 2	167.3 164.2 164.1	C-383c-I-13 219.4	Apr. 1 Oct. 29	a 10.7 a 11.3
C-362-G-15 499.3	Jan. 5 Jan. 25	202.2 202.3	C-399-G-16 625.	Apr. 22 Nov. 12	a 274.3 a 275.2
	Feb. 15 Mar. 7 Apr. 18	202.1 201.0 198.1	C-401-F-16 882.	Apr. 8 Nov. 12	a 149.7 a 165.2
	May 9 June 20 July 11 Aug. 2 Sep. 12 Oct. 3 Nov. 14 Dec. 5	197.0 197.4 198.4 199.8 203.0 204.9 207.0	C-401c-F-16 704.	Jan. 5 Feb. 15 Mar. 7 Apr. 18 May 9 June 20 July 11 Aug. 2 Sep. 12	226.1 226.8 227.2 227.9 228.0 228.4 229.3 229.8 231.4
C-364-I-15 330.5	Apr. 2 Oct. 29	a 19.5 a 23.0		Oct. 3 Nov. 14 Dec. 5	234.5 235.5 236.3

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number		Dist.R. to wate surface	r Well Number		Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
		4000 000 000			
	1940			1940	
C-404a-F-17	Jan. 31	119.8		Jan. 24	242.7
1115.0	Mar. 26	89.7		Feb. 20	239.5
	Apr. 8	84.7		Apr. 8	235.2
	May 8	91.2		Nov. 8	234.2
	July 10	122.9			
	Sep. 18	134.4	C-446e-G-18	Apr. 16	209.5
	Nov. 6	136.7	934.4	Nov. 12	207.8
C-405-F-17	Jan. 1	a 380.7	C-452c-G-17	Apr. 16	172.9
950.	Feb. 5	a 379.6		Nov. 12	178.0
300.	Mar. 1	a 379.7		1104. 12	1,0.0
	May 1	a 380.3		Apr. 16	79.4
	June 1	a 383.6		Nov. 12	79.3
	July 1	a 388.7		100. IL	73.0
	Sep. 1	a 395.0		Apr. 17	170.2
	Oct. 1			Nov. 19	169.7
	Nov. 1	a 401.7 a 401.7		MOA. Ta	109.7
9				Jan. 24	ab 129.9
	Dec. 4	e 398.9	1029.0	Mar. 20	114.9
C-415-F-17	A	343 0		Apr. 24	114.5
870.	Apr. 8 Nov. 12	141.8 147.7		Nov. 18	128.3
670.	NOV. 12	147.7		MOA. 10	120.5
C-426a-F-17	Apr. 8	83.8	C-512b-G-18	Apr. 17	67.6
896.	Nov. 13	113.5		Nov. 12	
*					
C-430b-F-17	Apr. 8	101.8		Apr. 22	76.8
715.	Nov. 12	103.8	* 975.	Nov. 18	99.2
					- · · · · · · · · · · · · · · · · · · ·
C-432-G-17	Apr. 8	90.8	C-522-G-18	Apr. 9	46.4
739.9	Nov. 4	107.8	930,	Nov. 4	55.1
C-437-G-17	Apr. 8	113.9	C-522a-G-17	Apr. 8	88.7
795.6	Nov. 4	-1		Nov. 8	94.4
, 50.0	1041 3	101.4	200.0	11011	0 1 1 1
C-444b-G-17	Apr. 16	b 254.0	C-534-G-18	Apr. 22	144.8
742.	Nov. 12			Nov. 15	144.9
C-446a-G-17	Jan. 24	92.2	C-595-G-19	Apr. 24	178.2
880.6	Apr. 8			Nov. 18	187.6
	May 8	92.0			
	July 10	92.1		Apr. 23	337.2
*	Sep. 24	•	_	Nov. 22	347.8
7	Oct. 16	92.5			
-4+	Nov. 4	92.7	•		

^{*} Corrected R.P. elevation, from levels by L.A. Co. F.C.D.

Measurements from Los Angeles County Flood Control District.

a Measurement by operator.

b Air measurement.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-627-G-19 1230.	Jan. 2 Feb. 7 Mar. 6 Apr. 10 May 8 June 5	211.8 197.2 190.9 186.7 180.3 213.1	C658-G-20 Cont.	Apr. 8 May 12 July 31 Nov. 5 Dec. 2	141.4 141.0 164.8 168.8 164.7
,	July 3 Sep. 24 Oct. 4	229.1 244.2 233.6	C-659c-G-20 1423.3	Apr. 24 Nov. 13	98.8 135.1
C-649-G-19 1030.6	Nov. 18 Jan. 24 Feb. 20	208.4 342.9 339.2	C-659i-G-20 1511.8	Jan. 2 Apr. 17 Nov. 13	169.5 167.8 183.2
•	Mar. 20 Apr. 22 June 12	335.3 332.8 332.1	C-660-G-19	Apr. 23 Nov. 18	86.4 134.6
	July 17 Sep. 24 Nov. 22	333.4 335.6 334.3	C-660c-G-19 1319,4	Jan. 2 Feb. 7 Mar. 6 Apr. 10	83.2 76.7 72.9 69.7
C-655d-F-19 1374.7	Apr. 26 Nov. 18	118.0 163.3		May 1 May 22 Oct. 9	68.9 73.8 128.6
C-655q-F-19 1530.9	Apr. 24 Nov. 6	29.9 43.4	C-664-G-20	Nov. 19 Apr. 24	116.3 b 336.8
C-655w-F-20 **1523.	Apr. 26	a 162.+	1301. C-666-G-19	Nov. 13 Apr. 23	327.6 270.3
C-656-F-20 1545.	Apr. 17 Nov. 13	183,1 204,5	1114. C-670h-H-19	Nov. 22 July 30	283,4
C-656a-F-20 1632.7	Apr. 17 Nov, 13	222 _• 0 234 _• 8	*950.3	Aug. 6 Sep. 24 Oct. 16	180.9 183.8 184.2
C-656h-F-20 1831.0	Apr. 3 Nov. 6	16.9 39.7		Nov. 15 Dec. 10	179.9 175.2
C-6561-F-20 2067.	Apr. 3 Nov. 6	13.9 35.4	C-675e-H-18 850.	Apr. 22	175,2
C-658-G-20 1482.5	Jan. 2 Feb. 14 Mar. 11	149.3 144.9 142.9	C-678k-H-19 807.5	Apr. 3 Oct. 30	102.4

Measurements from Los Angeles County Flood Control District.

^{*} New elevation; R.P. changed.
** Correction to Bulletins 39-F, 39-G and 39-H; R.P. elevation 1523.

a Tape and float measurement.

b Air Measurement.

Well Number and R.P. Elev.	Date	t	ist.R.P. co water curface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940				. 1940	
C-701c-I-17	Jan. 24	a	22.4	C-803r-I-12	Apr. 11	60.2
512,5	Feb. 20	8	20.8	Cont.	May 2	60.5
•	Mar. 26	a	19.4	•	June 13	62.0
*	Apr. 9	a	19.0		July 5	62.3
	May 22	a	19.1		Aug. 15	67.8
*	June 25	a	22.9	4	Sep. 5	69.6
	July 17	a	25.5		Nov. 7	66.0
	Aug. 6	a	27.7			
•	0ct. 16	a	29.1	C-808-I-12	Jan. 18	76.5
,	Nov. 8	а	27.9	191.	Feb. 8	75.3
A					Mar. 21	71.7
C-703-H-18	Apr. 22	а	114.8		Apr. 11	70.5
774.	Nov. 15	a	120.4		May 2	70.0
-			*.		June 13	70.8
C-703c-H-18	Apr. 22	a	96.9		July 5	71.1
765.	Nov. 15		103.8		Aug. 15	72.7
4	٩				Sep. 5	74.2
C-704-H-18	Apr. 16	a.	62.2		Oct. 17	77.2
704.0	Nov. 15		66.8		Nov. 28	78.1
					Dec. 19	78.2
C-705-H-17	Apr. 16	а	52.5			
640.0	Nov. 15		Filled	C-811a-I-11	Jan. 18	69.4
•				152.1	Feb. 8	68.0
C-708-I-15	Apr. 2	8	38.8		Feb. 27	67.0
574.	Nov. 8	a	46.0		Mer. 21	68.4
t					Apr. 11	66.9
C-712-J-16	Apr. 2	а	26.9		May 2	67.6
*480.5°	Nov. 8	a	28.0	•	June 13	73.8
					July 5	73.6
C-713-I-16	Apr. 2	8	59.6	r	Aug. 15	77.9
405.	Nov. 8		60.8		Sep. 5	76.5
					Oct. 17	77.5
C-803g-I-12	Jan. 2		32.8		Nov. 28	75.1
183.	Feb. 5		30.0		Dec. 19	73.9
	Mar. 4		27.8			
	Apr. 1		26.7	C-812-I-11	Apr. 2	a 53.0
	May 6		25.8	143.4	Oct. 30	a 63.0
	June 3		26.1			
1	July 1		27.7	C-814-I-13	Jan. 18	33.1
0	Aug. 5		30.1	175.7	Feb. 8	31.2
	Sep. 2		33.5	±.0.	Feb. 29	29.7
	Oct. 7		36.6		Mar. 21	28.5
4	Nov. 4		37.2		Apr. 11	27.6
,	Dec. 2		35.1		May 2	27.4
	שפט• ג	'	00.1		June 13	30.7
C-803r-I-12	Jan. 18		64.0		July 25	36.5
211.	Mar. 21		61.2		Aug. 15	37.6
* Correction				and 39_3. R.P. el	evation 48	

^{*} Correction to Bulletins 39, 39-A and 39-B: R.P. elevation 480.5. a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface Feet
	1540			1940	
C-814-I-13 Cont.	Sep. 5 Oct. 17 Nov. 28 Dec. 19	40.0 43.3 41.3 40.8	C-829p-J-11 129.4	Jan. 18 Feb. 8 Mer. 21 Apr. 11 May 2	44.2 43.6 42.6 42.0 42.0
C-819z-J-13 139.4	Jan. 18 Feb. 8 Mar. 21 Apr. 11 May 2 June 13 July 5	2.0 0.5 0.2 0.2 0.2 +0.4 +0.9		June 13 July 5 Aug. 15 Sep. 5 Oct. 17 Nov. 7 Dec. 19	43.0 43.5 45.1 45.6 46.4 46.2 45.9
	Aug. 15	0		Dec. 19	40.9
	Sep. 5	0.9	C-832-J-11	Apr. 17	a 59.6
	Sep. 26	1.4	152.4	Oct. 30	a 66.2
	Oct. 17	0.7			
	Nov. 7	1.6	C-833a-J-11	Jan. 18	51.1
	Dec. 19	2.0	132.5	Feb. 8	50.5
				Mar, 21	49.5
C-825g-J-12	Apr. 8			Apr. 11	49.2
*135.5	Oct. 29	a 42 . 2		May 2	49.2
	-			June 13	50.2
C-827-J-12	Jan. 18	40.4		July 5	50.9
*140.8	Feb. 8	39.9		Aug. 1.5	52.4
	Mar. 21	38.5		Sep. 5	52.S
	Apr. 11	38.3		Oct. 17	53.4
*	May 2 June 13	37.7 37.2		Nov. 28	52.7 52.5
	July 5	38.1		Dec. 19	02.0
	Aug. 15	39.1	C-848-K-12	Jan. 3	36.1
	Sep. 5	39.7	111.1	Feb. 7	33 .7
6	Oct. 17	41.3	***	Mar. 6	32.8
	Nov. 28	42.4		Apr. 3	33.0
a	Dec. 19	42.6		May 1	33.5
				June 5	36.9
C-829j-J-11	Jan. 6	a 41,2		July 3	39.2
127.7	· Feb. 10	a 39.6		Aug. 7	40.7
	Mar. 2	a 39.2		Sep. 4	41.6
	Apr. 6	a 38.7	4	Oct. 2	41.6
4	May 4	a 38.5	•	Nov. 6	39.3
	June 2	a 39.9		Dec. 4	38.4
	July 1	a 40.5			
	Aug. 3	a 41.9	C-850v-K-12	Apr. 8	a 36.1
	Sep. 9	a 43.0	120.	0ct. 30	a 43.0
	Oct. 5	a 43.6			
	Nov. 2	a 43.0			
* Commontail T	Dec. 7	a 42.6	la ber I A Ca E:		

^{*} Corrected R.P. elevation from levels by I.A. Co. F.C.D.

a Measurement from Los Angeles County Flood Control District.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-853-K-13	Jan. 18	a 44.7	C-858-L-13	May 6	b 27.5
110.	Feb. 8	a ' 43.7	Cont.	June 3	b 35.0
•	Mar. 21	a 43.0		July 8	b 41.8
	Apr. 11	a 44.4			b 42.9
	May 2	a 43.2		**	b 42.5
	June 13			Oct. 10	b 38.1
	July 25	a 53.6		Nov. 14	b 32.0
	Aug. 15	a 54.5			
*	Sep. 26	a 56.0	C-860a-L-12		25,5
•	Oct. 17	a 51.6	85.5	Feb. 8	24.2
1	Nov. 28	a 47.7		Mar. 21	25.9
	Dec. 19	a 46.2		Apr. 11	26.5
	,			June 13	39.9
C-853a-K-13	Jan. 18	66.8	*	July 5	40.1
126.3	Feb. 8	the state of the s		Oct. 17	38.8
	Feb. 29	65.3		Nov. 7	33.2
*	Mar. 21	64.5		Nov. 28	32.1
·	Apr. 11	64.3		Dec. 19	28.7
	May 23	65.2	0 001 7 10	7 70	00.4
1.	July 5	66.9	C-861-L-12	Jan. 18	22.4
*	Aug. 15	68 . 8	85. 3	Feb. 8	21.2
	Sep. 26 Oct. 17	69.8		Feb. 29 Mar. 21	20.7 25.7
	Nov. 28	69.1 67 . 6		Apr. 11	23.4
*	Dec. 19	67 . 0		May 2	31.3
4	Dec. 15	07.0		June 13	34.8
C-853k-K-13	Jan. 18	47.4		July 5	36.8
130.8	Feb. 8	46.6		Aug. 15	38.7
100.0	Mar. 21	45.4		Sep. 26	39.4
	Apr. 11	45.0		Oct. 17	33.7
*	May 2	44.8		Nov. 28	27.2
•	June 13	45.9		Dec. 19	25.6
	July 5	46.3			
	July 25	47.0	C-872-K-11	Jan. 18	26.1
	Aug. 15	47.8	96.4	Feb. 8	25.2
ř.	Sep. 5	48.4		Mar. 21	26.9
	Sep. 26	48.7		Apr. 11	26.6
	Oct. 17	49.0		May 2	29.5
	Nov. 7	48.8		June 14	34.3
	Nov. 28	48.6		July 5	35.2
	Dec. 19	48.4		Aug. 15	28.6
				Sen. 5	39.9
C-858-L-13	Jan. 2	b 26.7		Oct. 17	35.2
76.	Feb. 6	b 22.3		Nov. 28	31.5
	Mar. 12	b 24.3		Dec. 19	28.7
	Apr. 1	b 23.3			+6

a Measurement from Los Angeles County Flood Control District.
b Measurement from Orange County Flood Control District.
Measurements from San Gabriel Valley Protective Association except as noted.

C-872a-K-ll Jan. 3 19.7 C-886a-L-l 87. Feb. 7 17.5 71. Mar. 6 17.9 Apr. 3 18.2 May 1 21.4 June 5 27.8 July 3 29.7 Aug. 7 32.6 C-887-L-12 Sep. 4 52.4 64.4 64.4 Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-ll Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.5 July 26 28.5 Aug. 16 28.2 Sep. 5 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-ll Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-ll Jan. 19 6.9 5.2 Mar. 1 5.6 Apr. 12 15.6 Apr. 12 15.6	Mar. 5 Apr. 8 June 10 Aug. 12 Oct. 30	c	11.3
87. Feb. 7 17.5 71. Mar. 6 17.9 Apr. 3 18.2 May 1 21.4 June 5 27.8 July 3 29.7 Aug. 7 32.6 C-887-L-12 Sep. 4 32.4 64.4 Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Mar. 5 Apr. 8 June 10 Aug. 12 Oct. 30 Jan. 22 Mar. 5	c	
Mar. 6 17.9 Apr. 3 18.2 May 1 21.4 June 5 27.8 July 3 29.7 Aug. 7 32.6 C-887-L-12 Sep. 4 52.4 64.4 Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Apr. 8 June 10 Aug. 12 Oct. 30 Jan. 22 Mar. 5	c	
Apr. 3	June 10 Aug. 12 Oct. 30 Jan. 22 Mar. 5		
May 1 21.4 June 5 27.8 July 3 29.7 Aug. 7 32.6 C-887-L-12 Sep. 4 32.4 64.4 Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 Mey 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Aug. 12 Oct. 30 Jan. 22 Mar. 5		10.3
June 5 27.8 July 3 29.7 Aug. 7 32.6 Sep. 4 32.4 Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 Mar. 1 10.7 Apr. 12 15.8 May 3 16.4 Mey 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Oct. 30 Fig. 22 Mar. 5		26.7
July 3	Jan. 22		35.7
Aug. 7 32.6 C-887-L-12 Sep. 4 32.4 64.4 Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Mar. 5) с	21.6
Sep. 4	Mar. 5		22.0
Oct. 2 30.9 Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Nar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6			11.6
Nov. 6 23.7 Dec. 4 24.2 C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 5.2 Mar. 1 5.6	Apr. 16		10.
C-877d-L-ll Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-ll Feb. 21 a 13.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-ll Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6			17.3
C-877d-L-11 Jan. 19 12.2 70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	June 10		29.2
70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Aug. 12	C	38.0
70. Feb. 9 11.0 C-891-L-13 Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Nov. 1	. с	20.6
Mar. 1 10.7 60. Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6			
Apr. 12 15.8 May 3 16.4 May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Jan. 18	\$	15.1
May 3 16.4 Mey 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Feb. 8	}	13.5
May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 5 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Feb. 29)	12.7
May 24 20.5 June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 5 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Mar. 21		17.6
June 14 23.5 July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Apr. 12	;	16.8
July 6 25.6 July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	May 3	3	21.5
July 26 28.5 Aug. 16 28.2 Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-8771-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	June 14		34.7
Aug. 16 28.2 Sep. 5 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	July 6	;	39.6
Sep. 6 27.6 Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 61.7 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Aug. 16	,	41.5
Oct. 18 23.5 Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Sep. S		37.5
Nov. 29 17.1 Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Oct. 14	Ļ	32.6
Dec. 20 14.9 C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 61.7 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Nov. 29)	22.2
C-877i-L-11 Feb. 21 a 13.2 C-894-L-13 73.2 Apr. 16 a 16.6 61.7 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Dec. 20		19.8
73.2 Apr. 16 a 16.6 61.7 June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 5.2 Mar. 1 5.6			
June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Jan. 18	}	23.8
June 27 a 26.0 Oct. 10 ab C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Feb. 8	3	21.4
C-885c-L-11 Jan. 19 6.9 58.6 Feb. 9 5.2 Mar. 1 5.6	Mar. 21	_	22.4
58.6 Feb. 9 5.2 Mar. 1 5.6	Apr. 11		21.3
58.6 Feb. 9 5.2 Mar. 1 5.6	May 2	3	25.2
58.6 Feb. 9 5.2 Mar. 1 5.6	June 13	3	35.1
Mar. 1 5.6	July 5		39.0
	Aug. 15		43.3
	Sep. 5		41.7
May 3 11.0	Oct. 17		37.0
June 14 18.7			29.4
July 6 20.0	NOV. 28		27.1
Aug. 16 21.2	Nov. 28	,	~,•4
Sep. 6 21.1 C-895-L-14	Nov. 28 Dec. 19	o d	49.3
Oct. 18 19.1 57.2	Dec. 19		49.9
Nov. 29 11.5	Dec. 19	, с	₩ J • J
Dec. 20 9.0	Dec. 19		

a Measurement from Los Angeles Bureau of Water Works & Supply.

b Covered.

c Measurement from Los Angeles County Flood Control District.

d Windmill pumping.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number		Dist.R.P to water surface	• Well Number and		Dist.R.P. to water surface
and The Them	Doto		R.P. Elev.	Date	Feet
R.P. Elev.	Date	Feet	R.F. Elev.	Dave	reco
	1940			1940	
C-896e-M-13	Jan. 2	22.4	C-901g-N-12	Oct. 2	b 38.6
53.6	Feb. 6	17.8	Cont.	Nov. 6	b 18.0
	Mar. 12	17.0		Nov. 27	b 13.5
	Apr. 1	18.2	•		
	May 3	21.5	C-907f-11-11	Apr. 4	c 13.7
	July 8	37.3	53.0	Oct. 31	c 21.1
	Aug. 12	42.1			
	Sep. 17	a 40.0	C-908b-N-12	Jan. 19	b 25.8
	Oct. 10	36.0	*46.4	Feb. 9	b 24.4
	Nov. 14	28.8		Mar. 1	b 23.4
				Apr. 12	b 20.4
C-897k-M-13	Jan. 2	16.0		May 3	b 25.2
45.2	Feb. 6	11.0		June 14	b 32.8
200	Mar. 12	10.5		July 6	b 37.5
	Apr. 1	11.1		Aug. 16	b 47.9
	May 6	18.0		Sep. 6	b 44.2
	June 3	31.4		-	b 37.6
	July 8	38.0		Nov. 29	b 28.7
	- Aug. 12	43.2		Dec. 20	b 28.0
	Sep. 17	36.0		200. 20	2 20.0
	Oct. 10	31.2	C-909-N-13	Jan. 22	6.0
	Nov. 14	23.2	22.8	Feb. 21	4.2
P		20.2	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Mar. 28	5.7
C-900-M-13	Jan. 18	b 15.4		Apr. 23	6.6
35.3	Feb. 8	b 13.4		June 17	21.0
00.0	Mar. 21			July 23	30.8
	Apr. 11	b 14.2		Dec. 13	11.4
,	May 2	b 15.5		200. 20	
	June 13	b 32.7	C-910b-0-13	Jan. 22	2.2
	July 5	b 36.1	8.1	Feb. 20	1.6
to to	Aug. 15	b 45.1	0.1	Mar. 28	2.7
	Sep. 5			Apr. 23	1.8
	Oct. 17			May 20	2.8
	Nov. 7	b 27.7		June 17	5.5
	Dec. 19			July 23	9.0
	Dec. 13	5 50.5		Aug. 29	11.1
C-901g-M-12	Jan. 3	b 10.3		Oct. 7	11.6
53.2*	Feb. 7	b 5.2		Dec. 13	5.6
00.2	Mar. 6			200. 10	0.0
			C-910d-0-12	Jan. 22	33.8
				Feb. 20	31.9
	•		36.	Mar. 28	34.3
	June 5 July 3			Apr. 23	33.0
	•			_	
•				May 20 June 17	33.4 35.7
* Commode 3	Sep. 4		levels by Long Beach		

^{*} Corrected R.P. elevation from levels by Long Beach Water Department.

Measurements from Orange County Flood Control District except as noted.

a Shut down to measure.

b Measurement from San Gabriel Valley Protective Association.

c Measurement from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-910d-0-12 Cont.	July 23 Aug. 29 Oct. 7 Dec. 13	39.4 44.6 49.9 41.4	C-911b-N-13 Cont.	Apr. 23 May 20 June 17 July 23	6.5 9.3 10.6 16.1
C-910j-0-12 16.9	Jan. 6 Jan. 27 Mar. 1	13.0 12.0 11.1		Aug. 29 Oct. 7 Dec. 13	20.5 24.5 14.4
	Mar. 23 Apr. 6 May 4 June 1 July 6 Aug. 3 Sep. 7 Oct. 4	12.3 12.2 11.2 13.9 15.8 17.7 19.5 21.3	C-911f-0-12 8.5	Jan. 6 Feb. 3 Mar. 2 Apr. 6 May 4 June 1 July 13 Aug. 3	3.8 1.8 1.7 1.9 1.9 3.4 7.8
C-910n-0-12 8.4	Nov. 2 Dec. 7 Jan. 22 Feb. 20	20.7 16.1 6.2 5.1		Sep. 7 Oct. 5 Oct. 19 Nov. 2 Dec. 7	13.9 15.8 15.9 13.8 8.9
	Mar. 28 Apr. 23 May 20 June 17 July 23 Aug. 29 Oct. 7	6.3 6.2 7.4 9.7 10.8 12.0	C-912c-0-13 21.4	Jan. 18 Feb. 8 Feb. 29 Mar. 21 Apr. 11 May 2	a 10.0 a 9.6 a 10.2 a 11.2 a 10.4 a 10.2
C-911-0-13 12.0	Jen. 18 Feb. 8 Mar. 21 Apr. 11	11.0 a 4.8 a 4.0 a 4.6 a 4.2		June 13 July 5 Aug. 15 Sep. 5 Oct. 17 Nov. 7	a 19.9 a 22.2 a 28.3 a 27.4 a 24.7 a 19.3
	May 2 June 13 July 25 Aug. 15 Sep. 5 Oct. 17 Nov. 28 Dec. 19	a 4.1 a 8.5 a 13.2 a 14.5 a 15.0 a 14.3 a 9.4 a 7.8	C-912h-N-13 25.4	Dec. 19 Jan. 22 Feb. 20 Mar. 28 Apr. 23 May 20 June 17	a 13.9 12.0 11.4 13.6 12.4 17.3 24.3
C-911b-N-13	Jan. 22 Feb. 21 Mar. 28	8.2 6.4 9.5	ov Protective Associ	July 23 Aug. 29 Oct. 7 Dec. 13	31.6 33.1 30.0 17.3

a Measurement from San Gabriel Valley Protective Association.

Measurements from Orange County Flood Control District except as noted.

Well Number and	D. 4		t	ist.R.P. o water urface	Well Number and	Data	t	ist.R.P o water urface
R.P. Elev.	Dat			Feet	R.P. Elev.	Date		Feet
	194	ŧ0				1940		
C-913c-N-11	Nov.	6	a	36.9	C-929f-L-11	Oct. 2		61.4
38.			s .		Cont.	Nov. 6 Dec. 4		56.3 55.0
C-914b-N-12	Jan.	22	ъ	21.4		DCC. 1		00.0
36.9	Mar.		b	24.6	C-938c-N-11	Jan. 3		17.7
	Apr.		b	19.9	26.1	Jan. 31		16.2
	May		~b ~	23.2		Mar. 6		15.2
	June		b	25.9		Apr. 3		15.0
	July		b	32.1	•	May 1		15.2
	Oct.	7	b	34.9		June 5		19.3
	Dec.		b	27.5		July 3		21.8
	DCC.	10	Ü	27.0		July 31		24.7
C-926-M-11	Jan.	3		87.7		Sep. 4		25.2
*68.9	. Feb.	7		80.2		Oct. 2		25.4
00.5	Mar.	6		70.4		Nov. 5		21.9
	Apr.	3		75.4		Dec. 4		21.3
	May.	1		78.4		1160. 4		21.0
	June	5		8 7. 7	C-940b-N-12	Jan. 19		8.6
	July	3		92.3	24.0	Feb. 9		7.1
	-	7			£⊕↓∪	Mar. 1		6.4
	Aug.			94.4		Mar. 22	_	0.4
	Sep.	4		98.7		mar. aa	С	
	Oct.	2		102.4	a 040- 7/ 34	T 10		70 E
	Nov.	ô		99.6	C-942a-K-14	Jan. 18		72.5
	Dec.	4		97.3	144.	Feb, 8		72.0
a 00a 37 34	-	3.0	,	70.4		Mar. 21		70,3
C-927c-N-14	Jan.	12	Ъ	32.4		Apr. 11		70.7
48.3	Feb.	9	р	31.3		May 23		70.2
	Mar.		р	35.2		June 13		72.9
	Apr.	8	р	33.0		July 5		75.2
	May	9	р	35.4		Aug. 15		77.6
	July		р	49.4		Sep. 5		77.4
	Oct.		р	48.7		Oct. 17		79.6
	Dec.	19	р	36.0		Nov. 7		75.8
						Dec. 19		74.0
C-929f-L-11		3		47.7				
57.	Feb.	7		44.7	C-944-K-15	Jan. 30	d	126.8
4	Mar.	6		45.9	365.			
	Apr.	3		43.5		1941		
	May	1		45. 8				
	June	5		53. 6		Jan. 25	d	126.4
	July	3		56.0				
	Aug.	7		61.4				
	Sep.	4		50.9				

^{*} Corrected R.P. elevation from levels by Long Beach Water Department.

a Measurement from Los Angeles County Flood Control District.

b Messurement from Orange County Flood Control District.

c Well destroyed; covered.

d Measurement from Division of Water Resources.

Measurements from San Gabriel Valley Protective Association except as noted.

Well Number and R.P. Elev.	Da [.]		to	st.R.P. water rface Feet	Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface <u>Feet</u>
C-950a-M-14	Jan.	18	a	49.0	C-957-H-11	Aug. 31	95.0
70.3	Feb.	8	a	47.0	Cont.	Sep. 30	94.0
	Feb.		a	46.6	30110	Oct. 31	94.0
	Mar.		a	50.2		Nov. 30	93.0
	Apr.		a	49.3		Dec. 30	93.0
	May	2	a	50.0			
	May		a	61.5	C-958-I-11	Jan. 31	157.0
	-		a	71.5	223.1	Feb. 29	157.0
	Aug.		a	79.4		Mar. 31	157.0
	Sep.	5	a	77.7		Apr. 30	157.0
	Oct.		8	71.8		May 31	157.0
*	Nov.	7	a	60.2		June 30	157.0
•	Dec.	19	a	53.2		July 31	157.0
						Aug. 31	157.0
C-950e-M-13	Jan.	2	р	21.8		Sep. 30	157.0
49.2	Feb.	_	b	16.6		Oct. 31	157.0
	Mar.		b	16.5		Nov. 30	157.0
•	Apr.	1	b	17.3		Dec. 30	157.0
	May	6	ъ	21.2			
	June	3	ь	33.1	C-960-I-11	Jan. 31	133.5
	July	8	Ъ	40.5	192.9	Feb. 29	133.0
	Aug.	12	bс	46.8		Mar. 31	133.0
	Sep.	17	р	42.7		Apr. 30	133.0
	Oct.	10	Ъ	37.5		May 31	134.0
	Nov.	14	b	29.9		June 30	135.0
						July 31	136.0
C-950n-H-14	Jan.	12	Ъ	43.6		Aug. 31	135.0
63.7	Feb.	9	р	41.2		Sep. 30	136.0
	Mar.	14	b	43.4		Oct, 31	135.5
	Apr.	8	b	42:7		Nov. 30	134.5
	May	9	Ъ	50.5		Dec. 30	135.0
	June	6	р	64.8			
	July	9	р	68.0	C-961-I-11	Jan. 31	134.0
•	Aug.	5	b	72.5	197.1	Feb. 29	132.0
	Sep.	19	Ъ	74.0		Mar. 31	132.0
	Oct.	14	ď	72.5		Apr. 30	133.0
	Dec.	19	b	47.8		May 31	134.0
						June 30	135.0
C-957-H-11	Jan.			92.0		July 31	137.0
303.0	Feb.			92.5		Aug. 31	138.0
	Mar.			93.5		Sep. 30	138.0
	Apr.	30		92.0		Oct. 31	139.0
	May	31		94.0	*	Nov. 30	137.5
	June			94.0		Dec. 30	136.0
	July	31		95.0			

a Measurement from San Gabriel Valley Protective Association.

b Measurement from Orange County Flood Control District.

c Down 15 minutes.

Measurements from California Water Service Company except as noted.

Well Number and		Dist.R.P. to water surface	Well Number and		Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
					
	1940			1940	
C-962-I-11	Jan. 31	132.0	C-965-I-11	June 30	87.0
196.0	Feb. 29	129.0	Cont.	July 31	87.0
	Mar. 31	126.0		Aug. 31	89.8
	Apr. 30	132.0		Sep. 30	83.0
	May 31	133.0		Oct. 30	90.5
	June 30	133.0		Nov. 30	88,2
	July 31	136.0		Dec. 30	86.8
	- Aug. 31	138.0			
b	Sep. 30	138.0	C-966-I-11	Jan. 31	73.0
	Oct. 31	134.5	145.7	Feb. 29	71.0
	Nov. 30	135.5		Mar. 31	71.0
	Dec. 30	134.5		Apr. 30	77.0
				May 31	81.0
C-962c-I-11	Jan. 31	114.0		June 30	83.0
*192.3	Feb. 29	115.0		July 31	85.0
	Mar. 31	114.0		Aug. 31	84.0
	Apr. 30	114.0		Sep. 30	85.0
1	May 31	115.0		Oct. 31	81.0
	June 30	119.0		Nov. 30	78.0
	July 31	120.0		Dec. 30	77.5
	Aug. 31	119.0			
	Sep. 30	119.0	C-968-K-15	Mar. 4	a 54.1
	Oct. 31	119.0	350.9	July 16	a 52.6
	Nov. 30	120.0		Nov. 28	a 48.9
	Dec. 30	119.0			
		*	C-959a-K-16	Mar. 4	a 108.8
C-963-I-11	Jan. 31	186.0	386.9		
228.4	Feb. 29	159.8		1941	
•	Mar. 31	158.6			
6.	Apr. 30	163.2		Jan. 27	b 109.1
d	May 31	166.6			
	June 30	159.0		1940	
•	July 31	170.2		.	
	Aug. 31	172.5		Jan. 30	b 27.8
4	Sep. 30	171.3	308.3	• • •	
	Oct. 31	170.2		1941	-
	Nov. 30	170.2		T 05	. 00.0
	Dec. 30	167.9		Jan. 27	b 27.3
				1040	
C-965-I-11	Jan. 31	83.0		1940	
160.4	Feb. 29	82.0	a 00.	T 3.5	353 5
	Mar. 31	82.5	C-974m-L-16 **	Jan. 15	a 151.5
	Apr. 30	82.8	··· T	Mar. 18	a 149.9
* Connected	May 31	85.5		Apr. 9	a 149.0

^{*} Corrected R.P. elevation from levels by owner.

^{**} R.P, elevation 173.3 to end including March 18, 1940; then 173.4 (City Datum).

a Measurement from Orange County Flood Control District.

b Measurement from Division of Water Resources

Measurements from California Water Service Company except as noted.

Well Number and R.P. Elev.		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1340	
C-974m-L-16 Cont.		154.8 156.3 158.5 161.0 162.6	C-975w-M-15 148,3	Jan. 6 Feb. 3 Mar. 2 Apr. 6 May 4 June 1 July 6 Aug. 3	120.1 119.1 118.2 117.5 117.2 117.4 118.6 120.2
C-974n-M-16	Jan. 5 Feb. 8 Mar. 5 Apr. 16 May 2	168.0 166.5 165.0 162.6 161.5		Sep. 7 Oct. 5 Nov. 2 Dec. 7	121.4 124.3 122.4 123.6
	June 4 b July 2 Aug. 1 Aug. 26 Oct. 3 Oct. 25	167.6 165.3 171.3 172.7 176.7 176.2	C-977b-M-16 167.9	Jan. 15 Feb. 15 Mar. 18 Apr. 9 May 14 June 11	141.0 137.4 138.6 137.8 138.2 142.9
	Nov. 7 Dec. 9 Dec. 30	173.5 172.7 171.6		July 11 Aug. 6 Sep. 13 Oct. 7	c 147.4 150.8 155.2 c 154.5
C-975-L-16 155.6	Jan. 15 Feb. 15 Mar. 18 Apr. 9 May 14 June 11 July 11 Aug. 6	124.8 124.1 123.5 123.1 122.9 122.8 124.2 124.6	C-978-M-16 174.0	Jan. 16 Feb. 27 Mar. 25 Apr. 16 May 27 Sep. 26	147.1 145.8 143.6 d 143.2 141.9 146.6 158.2
	Sep. 13 Oct. 7 Dec. 5	126.1 126.8 126.3	C-978a-N-16	Oct. 25 Dec. 30	159.3 150.8
C-975k-L-15 141.4	Jan. 15 Feb. 15 Mar. 18 Apr. 9 May 14 Aug. 6	112.6 110.7 109.7 109.0 108.9 122.0	150.2	Feb. 3 Mar. 2 Apr. 6 May 4 June 8 July 6	125.4 124.9 125.1 123.7 130.9 133.5
	Sep. 13 Oct. 7 Dec. 5	122.9 123.0 119.7		Sep. 12 Oct. 8 Nov. 9 Dec. 7	140.2 140.1 133.5 132.5

a Shut down 10 minutes.

Measurements from Orange County Flood Control District.

b Pumping nearby.

c Motor hot.

d Down 5 minutes.

Well Number and		Dist.R.P. to water surface	Well Number and		Dist.R.P to water surface
R.P. Elev.	Date.	Feet	R.P. Elev.	Date	Feet
	1940			1940	
C-980-L-15	Jan. 2	87.1	C-984b-N-14	Mar. 6	36.8
*	Feb. 6	. 83.5	Cont.	Apr. 3	37.2
	Mar. 12	82.4		May 1	39.9
	Apr. 1	82.1		June 5	49.1
	May 6	81.8	p f*	July 3	49.3
	Aug. 12	100.7		July 24	53.6
	Sep. 17	103.0	,	Aug. 7	52.3
	Oct. 10	98.7		Sep. 4	53.6
	Nov. 14	94.0		Oct. 2	49.4
				Nov. 6	44.1
C-982L-M-14	Jan. 12	67.8		Dec. 4	42.0
91.1	Feb. 9	47.2			
	Mar. 14	45.6	C-985-N-14	Jan. 12	35.7
	Apr. 8	46.3	60.5	Feb. 9	34.6
	May 9	46.4		Mar. 14	34.6
	June 6	- 52.4		Apr. 8	34.3
	July 9	50.2	*	May 9	36.0
	Aug. 5	53.6		June 6	42.9
	Sep. 19	54.4		July 9	43.4
	Oct. 14	54.4		Aug. 5	45.5
•	Dec. 19	49.0		Sep. 19	46.0
	Dec. 13	45.0		Oct. 14	44.7
C-983-M-14	Jan. 12	50.0		Dec. 19	37.8
92.6				рес. 19	37.0
32 . O	Feb. 9 Mar. 14	49.5	0.000 11.14	77-b 0	50 4
		48.6	C-985-N-14	Feb. 9	50.4
•	Apr. 8		79.5	Mar. 14	49.9
P	May 9	48.1		Apr. 8	49.8
	June 6	50.7		Hay 9	49.6
	July 9	50.8		June 6	51.1
	Sep. 19	52.7	er .	July 9	51.6
	Oct. 14	53.0		Aug. 5	52.4
	Dec. 19	52.0		Sep. 19	53.0
			•	Oct. 14	53.2
C-983e-M-15	Jan. 15	84.4		Dec. 19	52.1
108.5	Feb. 15	83.7	•		
	Mar. 18	84.2	C-986e-N-15	Jan. 11	94.2
	Apr. 9	83.0	111.7	Feb. 13	92.7
	May 14	83.8		Mar. 11	92.0
	July 16	93.8		Apr. 11	91.4
	Aug. 8	96.2		Hay 13	91.0
	Sep. 13	97.6		June 10	95.0
	Oct. 8	98.3		July 11	97.6
	Dec. 5	89.7		Aug. 6	99.5
				Sep. 18	99.8
C-984b-N-14	Jan. 3	39.7		Oct. 8	100.6
58.9	Feb. 7	37.4		Dec. 10	98.8

* R.P. elevation 113.6 to and including May 6, 1940; then 113.3. Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Dete	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
C-989j-0-14 37.0	Jan. 12 Feb. 9 Mar. 14 Apr. 8 May 9	21.2 22.4 26.3 23.2 24.1	C-992e-P-13 Cont.	Sep. 28 Oct. 4 Nov. 2 Dec. 7	20.0 19.2 15.1 11.7
	June 6 July 9 Aug. 5 Sep. 19 Oct. 14 Dec. 19	31.9 33.3 35.4 35.4 31.6 23.6	C-993-P-14 _ 27.9	Feb. 29 Mar. 27 Apr. 25 May 23 June 13 July 18	20.8 24.2 18.1 21.7 24.2 27.8
C-991e-0-13 18.2	Jan. 3 Feb. 7 Mar. 6 Apr. 3	11.2 11.0 12.2 12.6	C-99 7- P-14	Aug. 19 Sep. 20 Oct. 21 Jan. 25	27.3 28.4 26.2 53.1
	May 1 June 5 July 3 Aug. 7 Sep. 4 Sep. 25 Oct. 2 Nov. 6 Dec. 4	10.2 16.0 18.4 21.9 24.1 26.0 25.6 19.4 15.2	57.1 6-997c-2-14	Feb. 29 Mar. 27 Apr. 25 May 23 June 13 July 18 Aug. 19 Sep. 20	52.8 54.4 53.4 53.0
C-992b-P-14 22.2	Jan. 25 Nar. 27 Apr. 25 May 23 June 12 July 18 Aug. 19 Sep. 20 Oct. 21	15.4 21.6 14.0 16.3 19.7 22.8 23.0 23.5 21.4	32.6	Feb. 29 Mar. 27 Apr. 25 May 23 June 13 July 18 Aug. 19 Sep. 20 Oct. 21	20.8 29.3 29.3 29.4 29.6 29.8 29.7
C-992e-P-13 15.4	Jan. 6 Feb. 3 Mar. 1 Mar. 9 Apr. 6 May 4 June 1 July 6 July 13 Aug. 3 Sep. 7	8.6 10.1 11.8 11.3 10.1 7.6 12.1 15.2 15.7 17.8 18.9	C-997d-೧-14 52.8	Jan. 25 Feb. 29 Mar. 27 Apr. 25 May 23 June 13 July 18 Aug. 19 Sep. 20 Oct. 21	47.2 48.4 49.1 49.7 49.2 49.5 50.2 51.2 52.0 52.2

Measurements from Orange County Flood Control District.

n 4		Dist.R.P.			Dist.R.P.
Well Number		to water	Well Number		to water
and		surface	end		surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
C-999f-P-14	Jan. 25	40.5	C-1059-M-17	Oct. 2	190,8
49.1	Feb. 29	42.4	Cont.	Oct. 22	192.4
10.1	Mar. 27	47.1	00.1101	Nov. 6	191.6
	Apr. 25	43.0		Dec. 4	190.5
	May 23	44.2			200,0
	June 13	45.8	C-1065-M-16	Jan. 16	170.8
	July 18	48.6	202.0	Feb. 27	168.3
	Sep. 20	48.8	. 2.02.	Mar. 25	166.7
	Oct. 21	46:7		Apr. 16	165.3
		40.		May 27	b 165.8
C-1056-M-16	Jan. 6	158.4		June 20	168.2
. *	Feb. 27	163.4		July 25	172.4
	Mar. 25	160.5		Aug. 26	176.1
	Apr. 16	158.3	*	Sep. 26	178.4
	June 20	162.5	,	Oct. 25	179.6
	Sep. 26	175.2		Dec. 30	175.0
	Oct. 25	175.4		Dec. 00	170.0
	Dec. 30	172.8	C-1068-M-17	Jan. 18	23.5
	Dec. 50	1,50.0	229.5	Feb. 26	21.9
C-1058-M-17	Jan. 27	a - 177.0	= <i>DDJ</i> • O	Mar. 21	23.4
203.8	Feb. 24	a 173.1		Apr. 15	24.2
, 200.0	Mar. 29	a 172.4		May 21	26.7
	Apr. 23			June 24	27.9
	May 27			July 22	28.1
	June 8			Aug. 28	28.0
				Sep. 24	
	•	a 191.8 a 203.3		Nov. 29	27.7 27.6
-	Aug. 14			1404. 29	21.0
	Sep. 4	a 206.5	0 1007 2 10	Jan. 16	102.5
	Oct. 30	a 192.3	C-1073-II-17		183.7
	Nov. 13	a 193.6	***211.5	Feb. 27	181.0
	Dec. 27	a 183.8		Mar. 25	178.1
5 1050 W 15				Apr. 16	176.0
C-1059-M-17	Jan. 3	185.5		Dec. 30	188.0
**207.5	Feb. 7	182.9			
	Mar. 6	180.2	C-1078d-Li-17	Jan. 16	183.8
	Apr. 3	178.6	23 8.4	Feb. 27	150.5
A	May 2	176.4		Apr. 16	155.7
	June 5	177.2		Dec. 30	188.2
	July 3	180.4			
	Aug. 7	184.8			
	Sep. 4	188.7			

^{*} R.P. elevation 193.1 to and including April 16, 1940; then 194.3.

^{**} Correction to previous bulletins: R.P. elevation should be 207.5

except from June 5 to September 4, 1935, which should be 207.7.

**** Correction to previous bulletins: Beginning March 2, 1937, R.P. elevation should be 211.5.

a Leasurement from owner.

b Shut down to measure.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
C-1079a-M-17 248.3	Feb. 27	175.2 139.3	C=1096j-X-16 Cont.		a 103.8
	Mar. 25 Apr. 16	137.1 136.≳		1940	
	May 27	146.4	C-1097-L-17	Mar. 4	191.7
	June 20	152.6	336.8	July 16	181.9
	July 25	161.1		Nov. 28	
	Sep. 26	174.3			
	Oct. 25	180.1	C-1105a-N-17		220.1
	Dec. 30	179.0	*246.2	Feb. 25	218.2
				Mar. 21	216.9
C-1082-L-18	Jan. 3	71.9		Apr. 15	215.8
260.5	Feb. 7	62.5		May 21	214.6
	Mar. 6	50.7		June 24	218.1
	Apr. 3	45.4		July 22	221.5
	May 2 June 12	40.2		Sep. 24 Nov. 29	228.5 22 7. 9
	June 12 July 3	43.8 47.5	•	MOA " "22	<i>⊆</i>
	Aug. 14	56.4	C-1105b-M-17	Jan. 18	249.9
	Sep. 11	62.4	273.5	Feb. 26	247.7
	Oct. 9	68.2	, , 0.0	Mar. 21	246.2
	Nov. 6	72.7		Apr. 15	245.0
	Dec. 18	75.0	·	May 21	243.5
				June 24	246.9
C-1085-L-17	Jan. 16	188.7		Aug. 28	255.4
245.	May 27	172.0	Á	Sep. 24	257.9
	June 20	167.2		Nov. 29	257.8
	Aug. 26	179.8			
	Sep. 26	184.9	C-11.08b-N-17		241.3
	Dec. 31	191.9	267.4	Feb. 26	239.3
C 1000 T 10	T 3.6	304.4		Mar. 21	
C-1089-L-16	Jan. 16	194.4		Apr. 15 May 21	
228.8	Feb. 27 Mar. 25	190.9 188.7		June 24	
	Apr. 16	187.2		July 22	
	Kay 27	135.8		Aug. 28	
	June 20	187.2		Sep. 24	
	July 25	190.6		Nov. 29	
	Aug. 26	194.6			
	Sep. 26	197.6	C-1109g-N-18	Jan. 18	305.1
	Oct. 25	199.5	331.5	Apr. 15	
	Dec. 30	198.8		May 21.	
				June 24	
C-1096j-K-16	Feb. 1	a 101.8		Aug. 28	
381.			P P elevation 2	Nov. 29	the second secon

^{*} Correction to previous bulletins: R.P. elevation 246.7 through May 5, 1930; then 250.7 through May 13, 1937; then 246.2; from levels by Orange County Flood Control District.

a Measurement from Division of Water Resources.

Measurements from Orange County Flood Control District except as noted.

	4	Dist.R.P.			Dist.R.P.
Well Number		to water	Well Number		to water
and		surface	and		surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
	1340			.1.5-40	
C-1109i-N-18	Jan. 18	69.9	C-1122b-N-16	Jan. 16	136.5
427.	Feb. 26	64.2	*162.7	Feb. 27	135.5
	Mar. 21	67.2		Mar. 25	134.8
	Apr. 15	65.6		Apr. 16	134.3
	May 21	68.7		May 27	134.0
	June 24	78.7		June 20	134.9
b.	July 22	72.0		July 25	136.8
*6	Aug. 28	72.0	·	Aug. 26	138.4
		,	,	Sep. 26	139.6
	1941			Oct. 25	140.6
	1941			Dec. 30	140.0
	Jan. 17	65.2		pec. 50	140.0
<i>t 1</i>			C-1123b-N-16	Jan. 6	118.9
	1940	**	145.	Feb. 3	117.8
			-	Mar. 2	116.6
C-1112-N-18	Jan. 27	a 264.1		Apr. 6	115.9
290.4	Feb. 24	a 262.2		May 4	115.2
	Mar. 25	a 260.5		July 6	119.6
	Apr. 23	a 260.2		Aug. 3	121.7
	May 27	a 265.6		Sep. 21	124.3
	June 15	a 273.1		Oct. 5	124.8
*	July 5	a 268.7		Nov. 2	124.1
	Oct. 30	a 278.0		Dec. 14	123.0
	Nov. 14	a 276.5		Dec. 14	120.0
. 4	Dec. 26		C-1126b-M-16	Tom 1'5	· 1146 4
	Dec. 20	a 272.0		Jan. 15 Feb. 10	146.4
מו זו פווו מ	Non E	202.0	175.3		146.2
C-1113-N-17	Mar. 5	222.9		Mar. 2	144.6
251.7	June 18	231.6		Apr. 6	143.7
	Nov. 7	238.5		May 4	142.5
				June 8	146.6
C-1120-N-16	Jan. 18	126.9		July 6	148.8
151.4	Feb. 26	125.8		Aug. 3	152.1
	Mar. 21	125.4	•	Sep. 7	153.8
	Apr. 15	124.8		Oct. 5	155.3
*	May 21	124.8		Nov. 2	152.4
•	June 24	126.8		Dec. 7	152.0
	July 22	128.9			,
	Aug. 28	131.4	C-11288-N-16	Jan. 11	121.8
	Sep. 24	132.4	140.1	Feb. 13	120.5
	Nov. 29	132.2	•	Mar. 11	119.6
**		8		Apr. 11	118.9
C-1121b-M-17	Jan. 18	151.4		May 13	118.6
179.	Feb. 26	149.5		June 10	120.5
•	Mar. 21	148.6		July 11	123.7
***	July-22	157.6	a a francis	Aug. 6	. 124.3
	Sep. 24	161.9		Sep. 12	126.5
	Nov. 29	156.2		Oct. 8	126.8
		100.0	•	Dec. 10	125.3
T	~			2-7-	

^{*} R.P. changed; new elevation.

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	te	ist.R.P. o water urface Feet	Well Number and R.P. Elev.	Date	t	Dist.R.P. to water surface Feet
	1940				1940		
C-1129m-N-16	Jan. 18	8.	116.2	C-1150b-N-17	Jan. 27	c	182.2
136.1	Feb. 8	a	114.8	206.3	Feb. 24	Ċ	180.9
	Mar. 21	a	114.7		Mar. 25	c	180.2
	Apr. 11	8.	113.7		Apr. 23	c	181.2
	May 13	a	113.3		May 27	c	170.5
	June 13	8.	118.0		June 21	c	195.9
	July 5	8	119.2		July 5	С	186.5
	Aug. 15	8	123.1		Aug. 8	c	203.0
	Oct. 17	8	124.4	· ·	Sep. 4	c	203.4
	Nov. 7	В	122.2		Oct. 30	c	194.4
	Dec. 19	8	119.6		Nov. 14	c	193.0
					Dec. 26	c	189.4
C-1130a-N-15	Jan. 11		89.7				
107.3	Feb. 13		87.8	C-1153b-0-15	Jan. 11		73.8
	Mar. 11		87.2	91.9	Feb. 13		72.3
	Apr. 11	р	86.8		Mar. 11		72.8
	May 13		86.1	1	Apr. 11		72.3
	June 10		89.7		May 13		. 71.4
	July 11		93.5	F	June 11		76.0
	Aug. 6		93.8		July 1		79.0
	Sep. 12		95.6		Aug. 5		81.4
	Oct. 8		95.5		Aug. 26		81.8
	Dec. 10		92.1	ν	Sep. 2		81.3
					Oct. 14		81.5
C-1131-N-17	Jan. 18		132.5		Nov. 4		78.5
162.1	Feb. 26		131.4		Dec. 2		77.0
	Mar. 21		130.7				
	Apr. 15		130.0	C-1157a-N-15	Jan. 6		67.7
	May 21		129.8	84.9	Feb. 3		65.9
	June 24		131.9		Mar. 2		65.8
	July 22		134.1		Apr. 6		66.2
	Aug. 28		136.8		May 4		65.4
	Sep. 24		138.1		July 6		73.6
	Nov. 29		138.4		Aug. 3		76.5
	11011 20		100.1		Sep. 14		77.2
C-1140e-N-16	Jan. 11		102.7		Oct. 5		75.9
119.	Feb. 13		101.0		Nov. 2		72.7
Judic of 6	Mar. 11		100.2		Dec. 7		71.0
	Apr. 11		99.7	4	DC0. /		12.0
	May 13		99.6	C-1160a-0-16	Feb. 13		65.4
	June 10		103.1	88.1	Mar. 11		65.3
	July 11		105.8	CO • T	Apr. 11		65.8
			111.0		June 10		73.5
	Oct. 8 Dec. 10		105.9	1 .	Oct. 8		76.2
	DEG TO		TOO • 2		000 B		10.6

a Measurement from San Gabriel Valley Protective Association.

b Shut down to measure.

c Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number		Dist.R.P. to water surface	Well Number and	٠.	Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
C-1162-0-16	Jan. 11	73.5	C-1193a-0-17	Jan. 18	143.1
96.8	Feb. 13	72.2	172.5	Feb. 26	140.6
	Mar. 11	71.9		Mar. 21	139.5
•	Apr. 11	71.6		Apr. 15	138.4
	May 13	71.7		May 21	137.6
	June 10	76.2		June 24	140.2
	July 11	79.2		July 22	143.5
	Aug. 6	78.9		Aug. 28	147.1
	Sep. 12	83.0		Sep. 24	148.8
4	Oct. 8	80.4		Nov. 29	148.0
	Dec. 10	75.9		1.04. 72	140.0
	Dec. 10	70.9	C-1195b-0-18	Jan. 3	160.5
C-1168-0-15	Tan 11	50 S	180.8		
	Jan. 11	57 . 5	100.0	Feb. 7	154.2
75.5	Feb. 13	56.4	•	Mar. 6	151.4
	Mar. 11	58.2		Apr. 3	150.9
	Apr. 11	57.4		May 1	148.4
	Mey 13	58.8		June 5	157.5
4	June 10	65.2		July 3	160.0
	July 11	69.4		Aug. 14	167.9
	Aug. 6	69.6		Sep. 4	167.7
•	Oct. 8	70.4		Oct. 2	169.6
	Dec. 10	60.5	*	Nov. 6	165.8
				Dec. 4	161.1
C-1171b-0-16	Jan. 23	45.6			
69.8	Feb. 29	45.6	C-1197-0-17	Jan. 18	113.9
-1	Mar. 29	48.6	151.6	Feb. 26	112.0
	May 23	47.2		Mar. 20	111.3
	June 26	52.5		Apr. 15	110.7
•	July 24	59.6		May 21	110.1
	Aug. 29	56.0		June 24	112.5
	0ct. 1	55.4		July 22	114.8
	Dec. 12	49.2		Aug. 28	"117.0
	D00. 12	20.2		Sep. 24	118.7
C-1180-P-17	Jan. 23	24.5		Nov. 29	117.3
38.3	Feb. 29	26.0		1107. 25	111.0
20.0	Mar. 29		C-1198-0-17	Man 5	123.6
		32.1		Mar. 5	
	Apr. 22	26.3	148.7	June 18	126.5
	May 23	30.6		Nov. 7	133.9
	June 26	35.5	- 100 15	- 0"	50. 3
	July 24	51.6	C-1201-P-15	Jan. 25	30.1
	Aug. 29	44.6	45.8	Feb. 29	31.8
	0ct. 1	44.8	•	Mar. 27 -	39.1
*	Dec. 12	30.7		Apr. 25	32.0
					a 45.0
		•	*	Aug. 19	46.0
				Sep. 20	42.8
				Oct. 21	40.6

a Motor warm.

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date		Dist.R.P to water surface Feet	Well Number and R.P. Elev.	Date	to	ist.R.P. water urface Feet
C-1206b-P-17 85.	Jan. 2 Feb. 2 Mar. 2 Apr. 2 May 2 June 2 Dec. 1	19 a a 2 a a a 6 a	64.6 67.4 66.2	C-1210e-P-18 Cont.	Apr. 3 May 1 July 31 Sep. 4 Oct. 1 Oct. 28 Dec. 4		7.6 7.7 39.2 12.8 13.3 12.3
C-1207-0-18 97.5	*	2 a 3 a 6 a		C-1211a-P-18 105.9	Jan. 23 Mar. 4 Apr. 22 Oct. 1 Dec. 12	a a a a	80.4 74.0 67.2 117.4 120.0
C-1208b-P-18	Aug. 2	9 a 1 a		C-1211c-P-18 156.5	Feb. 5 Mar. 5 Apr. 2 May 1 June 4		125.2 121.3 118.6 116.8 120.2
86.8	Feb. Mar. Apr. May	8 4 5 2	54.8 52.6 54.4 53.7		Oct. 2 Nov. 1 Dec. 2		158.8 155.2 137.4
	June July Aug. Sep. Oct.	5 2 1 4 2	50.2 53.6 63.8 78.2 80.7	C-1211k-P-18 77.7	Feb. 6 Mar. 5 Apr. 3 May 2 June 3		47.5 47.2 41.8 37.6 48.5
C-12081-P-18 118.7	Mar.	6 4	73.8 63.3 83.3 83.0		July 1 July 31 Sep. 4 Oct. 2 Oct. 30		50.6 62.6 79.6 72.8 70.5
	July July 3		80.0 75.3 95.0 107.3 81.3	C-1212-P-19 224.0	Jan. 23 Mar. 4 Apr. 22	a a	57.2 142.6 142.0 141.2
C-1210e-P-18 51,1		4. 50 2 8 4	106.3 91.3 10.7 8.7 8.6		May 23 June 26 July 24 Aug. 29 Oct. 1 Dec. 12	8 8 8 8 8	142.0 141.5 142.0 143.2 142.4 142.2

a Measurement from Orange County Flood Control District. Measurements from The Irvine Company except as noted.



Well Number and R.P. Elev.	Dat	;e	to sv	st.R.P. water rface Feet		Well Number and R.P. Elev.	Dat	:e	t	ist.R.P. o water urface Feet
	194	10					194	10		
C-1213c-P-19	Feb.	5		269.5		C-1220a-Q-18	July		а	101.7
300.9	Mar.	4		268.2		Cont.	Aug.	29	3	103.1
v	Apr.	5		262.2						
	May	2		261.2		C-1220p-Q-19	Jan.	2		154.9
	June	4		261.1		220.5	Feb.	5		152.9
	July	1		265.6			Mar.	5		151.2
	Aug.	2		270.6			Apr.	3		152.2
	Sep.	3		281.2			May	1		151.1
•	Oct.	2		270.6			June	4		152.1
	Dec.	2		271.8			July	1		153.8
							Aug.	2		154.8
C-1216b-P-19	Feb.	5		186.2		•	Sep.	3		157.2
219.7	Mar.	5		183.6			Oct.	1		155.8
10 TO 6 1	Apr.	2		181.0			Oct.	31		154.8
	May	ĩ		179.4			Dec.	2		148.8
	-			182.0			200	2		140.0
	June	4				d 1000+ 3 10	700	2		143.1
	Aug.	2		187.3		C-1220t-2-19	Jan.			
,	Sep.	3	*	217.4		178.2	Feb.	.6		136.0
	Oct.	1		211.3			Mar.	5		143.2
	Oct.	29		209.5			Apr.	3		132.9
	Nov.	30		193.7		*	May	1		131.1
							June	4		132.0
C-1217a-Q-19	Jan.	23	а	248.8			Aug.	2		153.5
283.4	Mar.	4	8	247.0			Sep.	3		154.5
	Apr.	22	a	243.9			Oct.	1		159.6
	May	23	a	243.6			Nov.	1		153.8
	June	26	a	257.1			Dec.	2		144.2
•	July		a	273.0						
	Aug.		а	262.9		·C-1222-Q-18	Jan.	23	8.	73.3
1	Oct.		a	260.7		125.	Mar.	4	a	72.2
	Dec.		8	259.5			Apr.		8	71.9
			-				May	23		73.6
'C-1217p-Q-19	Jan.	2		245.0			June		9	74.4
294.7	Feb.	5		241.9			July			77.8
234.1	Mar.	5		239.6			Aug.			74.9
				240.0			Oct.		a	74.4
	Apr.	3					Dec.		8	74.8
•	May	1		238.8			Dec.	12	a	14.0
	June			241.3		4 1000- D 10	T77 - 3-	0		71 0
	Aug.	2		239.3		C-1222n-P-18	Feb.	8		71.9
	Sep.	3		250.2		99.4	Mar.	5		69.7
	Oct.	1		248.0			Apr.	3		64.B
	Oct.			246.7			May			63.1
4	Dec.	ລ		241.2			June			104.0
							Sep.	3		138.0
C-1220a-Q-18	Mar.	4	8	97.8			Oct.			118.2
155.2	Apr.		a	95.9.		ψ λ	Dec.	4.		96.2
	June	26	8	102.3						
a Measurement	from	Ora	nge	County	Flood	Control Distric	t.			

a Measurement from Orange County Flood Control District. Measurements from The Irvine Company except as noted.

Well Number and R.P. Elev.	Dat 194		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
C-1224-2-18 96.	May June July Aug. Dec.	24 29	55.2 54.8 58.4 62.1 62.3 58.7	C-1231b-H-13 40.9	Feb. 29 Aug. 29 Oct. 1 Dec. 12	25.4 24.8 45.2 44.8 32.3
C-1225-Q-18 101.0	Apr. May June July Aug.	4 22 23 26 24 29	10.0 6.7 6.9 9.0 8.9 9.7 10.5 11.0	G-1232-P-17 75.2 C-1237L-P-17	Jan. 23 Mar. 29 Apr. 22 May 23 June 26 July 24 Aug. 29 Oct. 1 Dec. 12 Jan. 23	34.9 34.2 33.8 36.3 38.1 38.6 39.2 38.5
C-1227c-P-18 69.7	Feb. Mar. Apr. May Oct. Dec.	6 4 2 3 3 4 3 4	a 45.4 a 39.9 a 38.8 a 36.6 a 97.8 a 72.4	35.2	Feb. 29 Apr. 22 May 23 June 26 July 24 Aug. 29 Oct. 1	23.3 19.5 19.5 26.2 34.2 30.1
C-1227f-Q-17 45.0	Feb.	2 5	a 35.2 a 30.7	0.1947 0.16	Dec. 12	23.7
	Mar. Apr. May June July Sep. Oct. Nov. Dec.	4 3 1 3 2 2 1 1 3	a 30.0 a 34.2 a 31.8 a 36.5 a 45.8 a 47.7 a 48.0 a 42.6 a 38.4	C-1243-Q-16 40.1	Jan. 23 Feb. 29 Mar. 29 Apr. 22 May 23 June 26 July 24 Aug. 29 Oct. 1 Dec. 12	19.6 20.5 19.7 20.0 20.2 21.1 21.4 21.4 20.6
C-1230-P-17 54.2	Jan. Feb. Mar. Apr. May June July Aug. Oct. Dec.	29 29 22 23 26 24 29	23.4 23.0 25.1 22.7 23.6 25.4 29.5 32.2 27.5 25.8	C-1249-Q-16 40.2	Jan. 23 Feb. 29 Mar. 29 Apr. 22 June 26 July 24 Aug. 29 Oct. 1 Dec. 12	31.5 41.6 48.5 34.9 35.0 54.7 50.6 45.1

a Measurement from The Irvine Company.
Measurements from Orange County Flood Control District except as noted.

		Dist.R.P.			Dist.R.P.
Wall Mumbon	Et .	to water	Well Number		to water
Well Number and		surface	and		surface
R.P. Elev.	Date	Teet	R.P. Elev.	Date	Feet
K.F. Elev.	Dave	1660	Ref. Diov.	200	1000
	1940			1940	
C-1255-P-15	Jan. 25	15.4	C-1263-Q-14	Mar. 6	4.9
28.0	Feb. 29	21.2	Cont.	Apr. 3	.4.2
	Mar. 27	26.4		May 1	4.7
	Apr. 25	17.2		June 5	5.1
	May 23	22,4		July 3	5,4
	June 13	26.8		July 31 Aug. 7	5.5 5.5
	July 18	29.0			5.0
	Aug. 19	29.4		Sep. 4 Sep. 11	4.9
	Oct. 21	23.4		Oct. 2	5.3
C-1256a-P-15	Jan. 9	a 14.6		Nov. 6	5.6
23.9	Feb. 13	a 15.1		Dec. 18	6.0
•	Mar. 15	a 24.1			
	Apr. 12	a 19.1	C-1263a-Q-14	Jan. 3	4.6
	May 13	a 17.8	6.8	Feb. 7	4.1
	June 20	a 23.7		Mar. 6	8.1
	July 12	a 26.2		Mar. 27	12.2
	Aug. 15	a 26.6		Apr. 3	9.8
	Sep. 13	a 27.0		May 1	5.8
	Oct. 11	a 22.9		June 5	8.4
	Nov. 19	a 19.5		July 3	9.1
	Dec. 17	a 17.9		Aug. 7	12.0
a 1055 à 15	7 65			Sep. 4	10.4
C-1257-Q-15	Jan. 25	7.1		Oct. 2	9.4
T	Feb. 29	10.9		Nov. 6	6.4
	Mar, 27	18.5		Nov. 20	7.2
•	Apr. 25	9.7		Dec. 4	7.0
	May 25 June 13	12.8 16.7	C-1264-Q-14	Jan. 25	2.5
	July 18	17.8	**	Feb. 29	3.4
	Aug. 19	17.4		Apr. 25	6.5
	Sep. 20	16.8		May 23	7.0
	Oct. 21	12.5		July 18	10.0
		12.0		Aug. 19	10.4
C-1261-Q-14	Jan. 25	4.6		Oct. 21	7.6
7.5	Feb. 29	4.6			
	Mar. 27	8.0	C-1265-Q-15	Jan. 25	6.1
	Apr. 25	5.7	6.6	Feb. 29	6.0
	May 23	7.7		May 23	10.2
	June 13	6.5		June 13	12.8
	July 18	7.4		July 18	13.9
	Aug. 19	7.5		Aug. 19	14.6
	Sep. 20	7.0		Sep. 20	13.0
	Oct. 21	5.9		Oct. 21	10.7
C-1253-Q-14	Jan. 3	5.8	C-1268a-0-15	See page	62
4.9	Feb. 7	5.0		F-05	
			g June 13, 1940.	then 12 7	

^{*} R.P. elevation 13.0 to and including June 13, 1940, then 12.7.

** R.P. elevation 2.2 to and including February 29, 1940, then 3.8.

a Measurement from W. W. Hoy.

Measurements from Orange County Flood Control District except as noted.

C-1268a-Q-15, THE IRVINE CO. MAP 4

Log available.

Location and description -- E. of Huntington Beach; 875 feet E. of Bushard St., 1,690 feet S. of Atlanta Ave. Middle well of three.

Reference point--Top of 2 inch nipple in center of top casing 3.8 feet above average ground surface.

Elevation of reference point--10.6 from levels by D.W.R.

Use -- not used. Casing sealed.

Diameter of casing--18 inches.

Depth of well--155 feet.

Other numbers used--Location No. 13244B.

Date		Dist.R.P. to water surface Feet	Date		t	oist.R.P. to water surface Feet		Da.	. .		Dist.R.P. to water surface Feet
Date		rees	Date	3		reet		Da.	66		7660
1927			1932	3				19	35		
0ct. 2			Jan.			10.5		an.		р	8.2
Oct. 8			Feb. 2			8.2		ar.			8.5
Oct. 12	2 a	11.2	Mar. 2		b	12.7		lay	7		10.4
			Apr. 1		b	15.7		uly			23.5
1930				18	р	17.9		ug.			22.2
			July 2		ď	20.4	N	ov.	18		17.2
Apr. 9		14.1	Aug. 2		р	21.4					
lug. 4		23.0	Sep. 1			18.1		193	39		,
Sep. 8		19.8	Oct. a		р	17.6					
Sep. 26		20.3	Nov.			12.2		ct.		р	11.7
Oct. 4	-	18.6	Dec. 2	21		8.5		ov.			12.5
Dec. 23	3	11.4					D	ec.	21	Ъ	12.7
1931			1930	3				19	40		
			Feb.	3		8.0		_ ~			
Jan. 5	5 b	10.4	Mar.	2		8.5	J	an.	25		9.1
Feb. 19) b	10.4	Mar.	14		10.0		eb.			11.0
Mar. 11		24.1	Mar.		ъ	8.8		lar.			17.8
Apr. 7		32.6		27	ъ	14.8		pr.		Ъ	14.0
lay 18	b	20.1	July 1		ъ	18.7		lay		ъ	17.1
June 3		16.2	Aug.	3	ъ	19.8		une		ъ	20.3
July 7	7	22.5	Sep.	5	Ъ	16.0	J	uly	18		21.9
Aug. 12	2	24.8	Nov.	8	ъ	16.2		ug.			21.4
Sep. 15		17.9				•		ep.			18.8
Oct. 9		17.4	1934	4				ct.			15.5
Nov. 6	5	16.4									
Dec. 17	7	11.2	Jan. 2	23		8.3		19	41		
-			June :		b	20.9					
			Sep.		ъ	17.6	J	an.	6		11.6
			Oct.	9	ъ	18.6		•			
			Oct.	9	b	19.5				٠	
			Oct.	9	b	19.9					

b Pumping nearby.

Measurements from Orange County Flood Control District except as noted.

SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "D"



*	Well Number			Dist.R.P. to water	Well Number			Dist.R.P. to water
	and			surface	and			surface
	R.P. Elev.	Dat	te	Feet	R.P. Elev.	Date	3	Feet
		194	41			1940)	
	D-703a-H-20	Jan.	30	a 259.1	D-713b-G-20	Apr.	1	273.0
	990.				Cont,	May	5	274.7
		194	40			June	3	276.0
						July	1	277,2
	D-705-F-20	Jan.		164.4		Aug.	4	278.8
	1831.7	Feb.		153.8		Sep.	1	280.0
	*	Mar.	6	155.3		Oct.	6	281.4
		Apr.	3	151.9		Nov.	5	282.6
		May	8.	147.1		Dec.	2	284.0
		June	6	146.3				
		July	3	146.9	. D-716-G-21	Jan.	2	499.3
		Aug.	1	150.7	1215.	Feb.	5	497.0
	•	Sep.	4	155.4		Mar.	4	498.2
		Oct.	2	159.8		Apr.	1	497.0
		Nov.	20	161.2		May	6	499.3
		Dec.	11	158.3		June	3	499.3
						July	1	499.3
	D-705g-F-20	Jan.	2	179.6		Aug.	5	501.6
	1840.	Feb.	.5 -			Sep.	3	502.8
		Mar.		168.8		Oct.	7	503.9
		Apr.	1	165.6		Nov.	4	,503.9
		May	6	160.9		Dec.	ົ້	503.9
		June	3	163.6				
	·	July	ì	164.5	D-718a-G-20	Jan.	2	485.4
		Aug.		172.5	1215.	Feb.	5	486.5
	*	Sep.	3	3.77.0	1010	Mar.	3	484.2
		Oct.	7 .	181.9	P	Apr.	ĭ	483.0
		Nov.	4	176.5		May	5	483.0
		Dec.		177.5		June '	_	483.5
		Dec.	20	17740		July	ì	484.4
	D-707-F-21	Jan.	10	322.5		_	4	487.2
	1838.0	Feb.				Aug.	1	487.2
	1090.0			322.5	*	Sep.		489.5
	•	Mar.		320.4		Oct. 1		
		Apr.		315.6		Nov.	5	486.5
		May	8	286.4		Dec.	2	485.1
		June	6	301.9				
		June		300.8	D-725a-G-21	Jan. 1		403.8
			6	318.1	1128.4	Feb.]		402.4
		Dec.	31	326.2		Mar.	6	399.6
						Apr.	3	400.6
	D-708-F-21	Jan.		196.7		May	8	399.6
	1492.5	Feb.		183.0		June	6	396.4
		Mar.		174.7		July	3	402.0
		Apr.		170.1		Aug.	1	403.3
		Apr.	24	163.2		Sep.	4	402.9
						Sep. 3	L8	403.4
	D-713b-G-20	Jan.	2	268.2		Oct.	2	402.4
	1545.	Feb.	5	269.9		Nov.	6	402.0
		Mar.	3	271.5		Dec.	וו	400.1

a Measurement from Chino Basin Protective Association. Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1941			1940	
D-726a-H-21 1057.0	Jan. 20	346.4	D-751-I-20 765.	Feb. 4	80.9
	1940			1941	
D-727-H-21 1093.	Jan. 10 Feb. 14	a 371.6 a 369.3		Jan. 20	78.6
	Mar. 6 Apr. 3	a 368.9 a 368.0	D 050 T 00	1940	76 F
	May 8 June 6 July 3	a 367.0 a 367.9 a 368.6	D-752-I-20 712.5	Feb. 4	36.5
	Aug. 1 Sep. 4	a 369.7 a 370.9	,	Jan. 20	38.0
	Oct. 2 Nov. 20 Dec. 31	a 371.8 a 371.0 a 369.8	D-753a-I-20 741.	Jan. 20	54.7
			, , , ,	1940	
•	1941		D-753b-I-20	Feb. 4	24.4
D-728-H-20 1032.	Jan. 16	321.6	695.	1941	
D-729-H-20 985.	Jan. 30	271.1		Jan. 20	25.4
D-734b-H-20	Jan. 16	263.4	D-754a-I-19 727.8	Jan. 20	34.3
972.9	can, 10	NOC 4 T	7 to 7 • O	1938	
D-735-H-21 922.0	Jan. 16	227.3	D-757a-I-19 659.4	Apr. 10	33.5
D-735b-H-21	Jan. 20	221.1		1940	
925.1	san. no	221 ♦1		Feb. 5	37.6
D-736-H-21 962.5	Jan. 16	253.9		1941	
	1940		•	Jan. 21	40.1
D-740-H-20 844.	Feb. 9	160.4		1940	
·	1941		D-762a-I-21 692.6	Feb. 5	42.4
	Jan. 16	155.5		1941	
D-750a-I-21 743.5 a Measurement	Jan. 20	66.3		Jan. 21	44.7

a Measurement by owner.

Measurements by Chino Basin Protective Association except as noted.

14

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Well Number and R.P. Elev.	4. 1	oist.R.P. so water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
.6-	1939			1940	
D-764-J-21 . 631.8	Nov. 25	4.1 10.3	D-775-J-21 571.0	Feb. 6	6.5
,	1940 Feb. 5	7.8	D-776c-J-20 555.5	Jan. 22	7.6
	1941		D-776e-J-21 573.7	Jan. 22	3.3
	Jan. 21 1940	8.6	D-777-J-20 550.8	Jan. 22	8.2
D-766-J-20	Jana 2	11.3	Al -	1940	
603.7	Feb. 9 Mar. 1	9.8 8.4 7.8	D-777a-J-20 535.9	Feb. 6	р
	Nay 2 June 3 a	8.0 2.8		Jan. 22	Ъ
	July 1 Aug. 1 Sep. 1	26.0 31.1	D-780-K-20 523.1	Jan. 22	15.3
	Nov. 3 Dec. 2	15.5 13.9	D-780b-K-20 536.5	Jan. 22	14.1
D-771e-J-20	1941 Jan. 22	3.2	D-78la-K-2l 507.6	Jan. 22	0.6
583.7	1940			1940	
D-772-J-20 570.6	Feb. 6	1,0	D-783-K-21 540.3	Feb. 6	25.9
570.6	1941 -			Jan. 22	27.7
	Jan. 22	1.2	D-784-K-21	Jan. 22	
	1940		509.2		
D-773-J-21 587.0	Feb. 5.	3.0	D-788-K-21 479.3	Jan. 22 1940	4.5
	1941 Jan. 21	3.6	D-801-K-21 564.2	Feb. 6	18.3

Measurements from Chino Basin Protective Association.

a Pumping nearby.
b Water at ground level.

c Filled in.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1941			1941	
D-801-K-21 - Cont.	Jan. 22	18.2	D-907b-J-22 578.8	Jan. 22	÷ 3.3
D-811a-K-22 592.7	Jan. 22	59.6	D-908a-J-22 626.0		16.1
D-812-K-22 562.8	Feb. 6	34.5		1941 Jan. 27	16.0
P. F	Jan. 22	32.1	D-909-J-22 659.5		29.7
D-813-K-22 546.8	Feb. 6	7.5		1941 Jan. 27	29.4
•	Jan. 22	7.4	D-910-I-22 725.3 D-913b-I-22		74.8 132.4
D-902a+I-21-751.5	Feb. 5	87.1	1801.8	1940	
v v	1941 Jan. 21	89 . 2	D-914-I-22 779.1	Feb. 5	120.1
D-904b-J-21 656,6	Jan. 21	32.3		Jan. 21 1940	117.9
D-905-J-21 631.4	Jan. 21	16.7	D-915-I-22 718.3	Feb. 5	69.1
D-905a-J-21 624.	Jen. 21	15.2		1941 Jan. 21	71.0
D-906b-J-21 594.6	Jan. 27	3.7	D-918b-J-22 612.1		11.1
D-906d-J-21 602.7	Jan. 22	7. 9	D-918d-J-22	1940 Feb. 7	29.0
D-906i-J-21 565.1	Jan. 22	, 5.6 ,	599 . 8	1941	
D-907a-J-22 606.6		7.5	tive Association.	Jan. 27	26.6

Well Number and R.P. Elev.	D⊊te	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1941			1940	
D-919c-J-22 627.9	Jan. 27	41.1	D-935-I-23 785.3	Feb. 7	110.5
	•			1941	
D-920-J-22 654.7	Jan. 27	33.3	•	Jan. 28	111.7
	1940		D-936a-I-23	Jan. 28	137.9
D-921a-J-22 663.4	.Feb. 7	28.5	245.4	1940	2014
	1941		•		
	Jan. 28	29.2	D-940b-J-23 701.5		63.9
	3.040			1941	
	1940			Jan. 27	64.4
D-922-I-22	Feb. 7	78.1			
726.6	1941	•	D-968-J-25 719.4	Jan. 28	10.2
	Jan. 28	79.4		1940	
3	18II CO	72.4	D-969-J-25	Feb. 9	22.3
D-922c-I-22 712.4	Jan. 28	64.6	759.1	1941	
D 007 T 00	Jan. 28	95.6		Jan. 28	24.1
D-923-I-22 750.7	Jan. 20	50.0		Jan. 20	₽.I. • T
	1940			1940	
D-928-I-23 703.0	Feb. 7	55.2	D-975c-I-25 817.6		
	1941			May 18	
•	Jan. 28	56.2		Sep. 16	a 47.2
	van. 20	00.2		1941	
D-928a-J-23 681.3	Jan. 28	41.2		Jan. 28	45.8
D-929-J-23 346.6	Jan. 27	43.8		1940	•
			D-975d-I-25	•	
D-929a-J-23 650.8	Jan. 27	42.1	770.7	Sep. 16 Nov. 15	
D-934-I-23 715.2	Jan. 28	64.₺	D-976-J-25 747.4	Feb. 9	11.5

a Measurement from Riverside Cement Company.

Measurements from Chino Basin Protective Association except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940	•		1940	
D-976a-J-25	Jan. 17	4.1	D-1001b-G-21	Jan. 1	c 141.0
760.8	Feb. 18	4.0	1420.3	Feb. 2	c 130.0
	Mar. 17	4.2		Mar. 6	c 122.0
	Apr. 15	4,0		Apr. 1	c 116.0
	May 18	4.4		May 6	c 107.0
	June 17	4.6		July 1	c 151.0
•	July 16	5.3		Aug. 1	c 140.0
	Aug. 15	5,6		Sep. 3	
•	Sep. 16	5.8		Oct. 2	
	Oct. 16	5.8		Nov. 4	c 161.0
	Nov. 15	4.9			
	Dec. 17	4.2		1941	
D-983c-I-26	Jan. 17	57,3	•	Jan. 2	c 133.0
851.0	Feb. 18	57.0			
	Mar. 17	57.0		1940	
	Apr. 15	56.8			
	May 18	56.8	D-1001g-G-21	Jan. 1	c 93.0
	June 17	56.8	1360.6	Feb. 2	
•	July 16	56.9		Mar. 1	
	Aug. 15	57.2		Apr. 1	
	Sep. 16	57.6		May 6	
	Oct. 16	58.0		June 1	
	Nov. 15	57.0		July 1	
	Dec. 17	61.3		Aug. 1	
				Sep. 3	
D-984-I-26	Feb. 18	93.0		Oct. 2	
930, 9	June 17	93.8		Nov. 4	
	July 16	a 95.1		Dec. 1	c 80.5
	Aug. 15	94.6	m 10014 C 61		- 11 <i>0</i> 0
,	Sep. 16	93.5	D-1001i-G-21		
•	Dec. 31	b 92.3	1396.1	Feb. 2	
D 005 T 04	7. 18	60 F		Mar. 1	
D-985c-I-26	Jan. 17	68.3		Apr. 1	
895.9	May 18	67.5		May 6	
·		E0.0	ř	June 1	
D-986-I-26	Jan. 17	59.9		Nov. 4	,
876.5	Feb. 18	58.5		Dec. 4	c 110.0
	Mar. 17	58.2	m 1005 TT 03	m. b	. 101.0
	Apr. 15	58.3	D-1005a-H-21	Feb. 2	d 191.8
	May 18.	59.5	906.2	1047	
	June 17	. 60.2		1941	
,	July 16	61.0			3 1 3 0 4 7
	Sep. 16	62.1		Jan. 16	d 194.3
	Nov. 15	61.5			b
	Dec. 17	61.3		The games that	

a Motor warm.

b Measurement from San Bernardino Valley Water Conservation District.

c Measurement from owner, d Measurement from Chino Basin Protective Association.

Measurements from Riverside Cement Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R to wat surfec Feet	er Well Number e and	Date	Dist.R.P. to water surface
and		surfac	e and	Date	surface
R.P. Elev.		Feet	R.P. Elev.	Dete	
	1940			5000	Feet
				1941	
D-1007b-H-22	Feb. 2	a 148.	•	Jan. 29	a 170.6
870.8	1941	ſ	937.0	1940	
•	Jan. 16	a 149.			189.0
	1940		959.0	Feb. 14 Mar. 7	188 . 8 188 . 5
				Apr. 11	188.7
	Jan. 31	a 234.	1	May 11 June 8	188.5
974.6	1941				188.7
	Jan. 29	a 228.	1	1941	
*	1940			Jan. 13	188.9
D-1030-H-23	Jan. 31	a 177.	0	1940	
862.6	1941		D-1050-G-24 1165.7	Jan. 2 Feb. 14	371.8 372.4
				Mar. 7	371.8
	Jan. 29	a 170.	3	Apr. 11	371.8
	1940			May 11 June 8	371.2 371.2
·	1340			Sep. 20	371.2
D-1031-H-23	Jan. 31	a 162.		-	453.0
902.0	1041		D-1050a-G-24 1246.1	Jan. 4 Feb. 14	451.0 451.0
	1941		1240•1	Mar. 5	451.0
	Jan. 29	a 164.	6	Apr. 12	451.0
				May 11	451.0
	1940			June 8	450.4
D 1077 H 97	T 71			Sep. 20	451.0
D-1033-H-23 1049.	Jan. 31	a 282.	D-1052-H-24	Jan. 2	294.7
1040	1941	•	1085.5	Feb. 14	295.3
				Mar. 7	295.3
	Jan. 29	a 283.	2	Apr. 11	295.3
				May 11	295.3
•	1940			June 8	295.3
D 1077 C 97	T 70	0 400		Sep. 20	294.7
D-1037-G-23	Jan. 30	a 408.	D-1053-H-24	Jan. 2	239.7
TISE			1025.5	Feb. 14	239.7
D-1043-H-24	Jan. 31	a 124.		Mar. 7	239.7
882.9			-	Apr. 11	239.7
-	1941			May 11	238.5
				June 8	238.5
		a 125.	O Protective Association	Sep. 20	239.1

a Measurement from Chino Basin Protective Association.
Measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date 1941	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
D-1054c-H-24	Jan. 29	a 173.8	D-1064-H-25	Jan. 2	304.1
961.8			1110.3	Feb. 14	304.1
	1940			Mar. 7	303.1
				Apr. 11	303.1
D-1055-H-24	Jan. 2	189.3		May 11	303.1
979.9	Feb. 14	188.7		June 8	303.1
	Mar. 7	188.0		Sep. 20	304.7
	Apr. 11	187.9			
•	May 11	188.0	D-1064a-H-25	Jan. 2	353.4
	June 8	188.2	1156.9	Feb. 14	353.4
	Sep. 20	188.6	2200,1	Mar. 7	351.1
	20p. 20	200		Apr. 11	351.1
D-1059-G-24	Jan. 2	411.4		May 11	351.1
1210.5	Feb. 14	410.8		June 8	351.1
	Mar. 7	410.8		Sep. 20	353.4
	Apr. 11	410.8			
	May 11	410.2	D-1064h-H-25	Jan. 2	342.3
	June 8	410.2	1142.5	Feb. 14	343.5
	Sep. 20	410.8		Mar. 7	342.9
				Apr. 11	342.3
D-1061-C-25	Jan. 16	575.4		May 11	342.3
1397.2	Feb. 15	575.4		June 8	341.7
	Mar. 18	575.4		Sep. 20	343.0
	Apr. 17	575.4			
	May 16	575.4	D-1065-H-25	Jan. 2	248.7
	June 17	574.1	1050.0	Feb. 14	248.6
	July 15	576.4		Mar. 7	248.4
	Aug. 14	574.8		Apr. 11	248.2
	Sep. 19	575.4		May 11	248.1
	- 1			June 8	247.9
D-1062-G-25	Jan. 2	437.0		Sep. 20	249.2
1248.8	Feb. 14	437.0		•	
	Mar. 7	436.0	D-1066-H-25	May 11	221.0
	Apr. 11	435.7	1024.5		
	May 11	435.5			
	June 8	435.5	D-1068-H-25	Jan. 3	b 253.5
	Sep. 20	436.5	1082.4	Feb. 5	b 254.0
		· · · · · · · ·		Mar. 7	b 253.7
D-1062a-G-25	Jan. 2	429.9		Apr. 1	b 253.5
1236.4	Feb. 14	429.9		May 3	b 253.0
_ · · · · · · ·	Mar. 7	430.5		June 3	b 253.0
	Apr. 11	430.5		July 3	b 252.8
	May 11	429.9			
	June 8	430.5	•	1941	
	Sep. 20	431.6			
	*			Jan. 2	b 252.7

a Measurement from Chino Basin Protective Association.

b Measurement from owner.

Measurements from Fontana Union Water Company except as noted.

Well Number		ř t	ist.R.P. o water urface	Well Number and			t	ist.R.P. o water úrface
R.P. Elev.	Dat		Feet	R.P. Elev.	Dat	e		Feet
- 0	194	10			194	FO		
D-1072-G-25	· T	16	264.9	D-1081-H-26	Jan.	17		254.0
1406.7	Feb.		262.6	1105.7	Feb.		a a	253.8
1400.7	Mar.		259.9	110317	Mar.		8	253.6
			258.0		Apr.		a	253.4
	Apr.				May	18		253.2
	May		257.0		-		a	253.2
•	June		257.8		June		а	
4	July		276.2	٠	July		8.	253.4
3	Aug.		282.2		Aug.		8	253.6
	Sep.	19	283.9		O o p		a	253.6
P.	447				Oct.		a	253.6
19	194	41			Nov.		a	253.5
					Dec.	17	a	253.4
-	Jan.	27	254.1		_			
				D-1084-G-26	Jan.	4		320.5
f	194	40		1352.1	Feb.			319.9
4./·.				•	Mar.	2		319.7
D-1072a-G-2	Bir.		263.2		Apr.			319.4
1409.6	Feb.		260.9	•	May	7		319.2
3	Mar.		257.4	•	June	.8	•	318.5
	Apr.		254.1		Sep.	20		317.9
	May		254.0					
	June		255.1	D-1085a-G-26	Jan.	4		321.6
	July	15	264.4	1346.6	Feb.			320.1
					Mar.	2		320.1
	19	41			Apr.	22		320.1
			,	·	May	7		319.6
•	· Jan.	27	254.1		June	8		319.6
7					Sep.	20		319.1
4	19	40						
+				D-1088-H-26	Jan.	3	р	181.3
D-1075-G-25	Jan.	2	336.1	1037.6	Mar.	7	р	178.7
1180.8	· Feb.	14	335.6		Apr.	1	b	180.1
2	· Mar.	2	335.6		May	3	Ъ	179.5
	Apr.	10	335.6		June	3	р	181.0
	Mey	11	335.0		Aug.	3	Ъ	185.5
	June	9 -	335.0		Oct.	4	Ъ	184.3
	Sep.	20	335.0		Nov.	4	Ъ	183.9
		\$	4,		Dec.	2	b	182.4
D-1075a-G-2	5 Jan.	2 - 1	388.4					
1228.4	Feb.		387.8	D-1091-H-26	Apr.	15	8	16.4
	Mar.	2	327.8	869.2	Sep.		a	21.6
	Apr.		387.2	*	Nov.		а	21.8
	May	11	386.0					
	June	9	386.6	D-1092d-H-26	Dec.	31	С	125.1
a de la companya de	· Sep.		386.6	995.9		_		
a Magazinama				+ Company				

a Measurement from Riverside Cement Company.

b Measurement from owner.

c Measurement from San Bernardino Valley Water Conservation District. Measurements from Fontana Union Water Company except as noted.

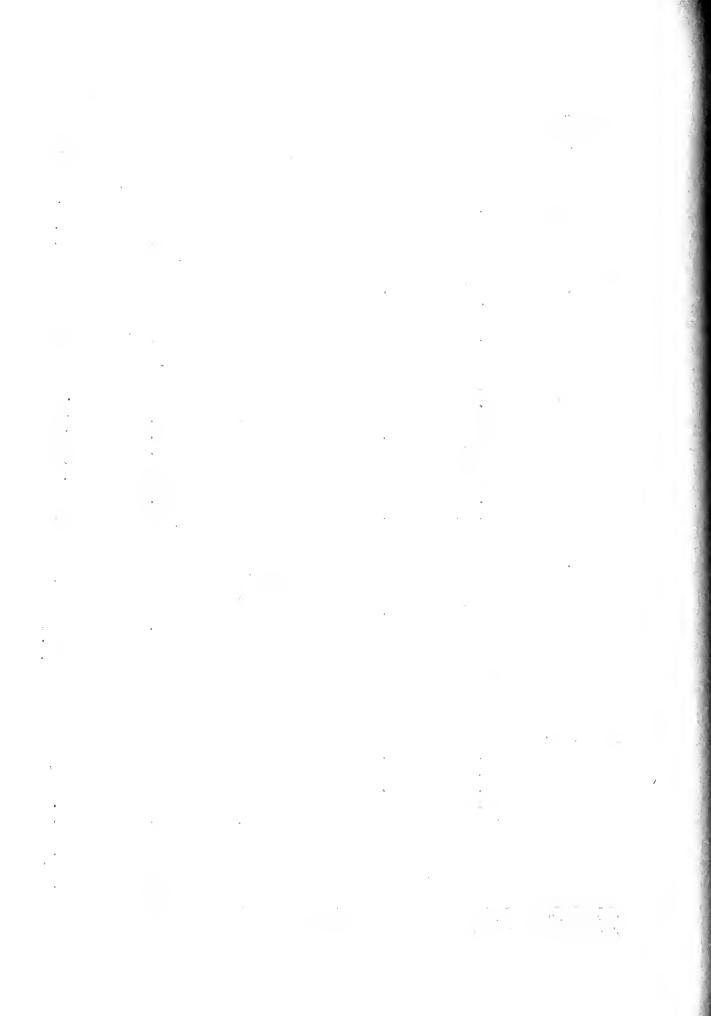
Well Number and R.P. Elev.	Da	te	to	st.R.P. water rface Feet	Well Number and R.P. Elev.	Da	te	·t	ist.R.P. o water urface Feet
•	19	40				194	41		
D-1095-G-26	Jan.	3		206.2	D-1162a-E-25	Jan.	24	a	95.7
1177.2	Feb.	5		205.9	Cont.	• • • • • • • • • • • • • • • • • • • •	~ -	•	
	Mar.	7		204.5	001100	19	40		
	Apr.	1		204.8					
	May	3		203.8	D-1164-E-25	Jan.	3	a	160.3
	Nov.	4		203.5	1805.	Feb.		8	161.3
	Dec.	2		205.0	2000	Mar.	5	a	161.4
	2000	~				Apr.		a	160.9
D-1105-F-21	Jan.	10		366.9		May	8	a	140.2
1684.4	Feb.			355.4		June		a	146.3
,	Mar.	6		348,9		Sep.		a	147.2
	Apr.	3		342.0		ьор.	~~	~	111.0
	Apr.			337.8	D-1165-F-25	Jan.	. 3	а	316.4
	Aug.	1		355.4	1620.	Feb.		a	316.7
•	Nov.	6		371.1	10201	Mar.	5	a	316.6
	Dec.			356.8		Apr.		a	316.4
	2000	-				May	8	a	319.9
D-1106-F-21 1469.4	Jan.	10		188.8	•	June		a	321.1
	Feb.			176.1	•	Sep.		a	327.2
	Mar.	6		172.0		Dec.		b	332.4
	Apr.	3		165.1		Dec.		U	000.4
	May	8		156.9	D-1166-F-25	Dec.	31	ъ	299.8
	June			164.7	1525.4	Doo.	.01	Ü	200.0
`	July			177.7	102014				
	Aug.	ĩ		182.6	D-1170b-E-25	Jan.	16	а	51.4
	Sep.	4		202.4	1852.9	Feb.		8	51.1
	Oct.	2		201.6	1002.5	Mar.		8	47.6
	Nov.			187.0		Apr.	19	8	45.0
	Dec.			176.4		May	16	8	45.0
	DOC.	01		1,044		June			45.9
D-1161-E-25	Jan.	מו	8	57.2		July		a a	47.5
2242.2	Feb.		.a.	61.8		Aug.		a	48.9
20.20 • C	Mar.		8	59.5		Sep.		8	51.1
	Apr.		8	67.2		Sep.	10	a	OTOT
	WDI.	Ι,	a	07.2	D-1177a-F-25	Dec.	73.3	ь	444.8
	19	41			1514.2	Dec.	31	U	444.0
	Jan,	13	8	70.7	D-1181-F-26	Jan.	16		160.7
			_	• •	1591.1	Feb.			148.4
	19	40			,	Mar.			131.8
						Apr.			122.6
D-1162a-E-25	Jan.	17	a	103.1		May			125.8
D-1162a-E-25 2066.3	Feb.		8.	78.9		June			142.6
2000	Mar.		a	76.5	•	July			158.4
	Apr.		8	81.1		Aug.			172.4
	1.771.	14	<u>_</u>	- x - x			19		185.2

a Measurement from Fontana Union Water Company.

b Measurement from San Bernardino Valley Water Conservation District. Measurements from owner except as noted.

Well Number and R.P. Elev.	Date 1941	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date 1940	Dist.R.P. to water surface Feet
D-1181-F-26 Cont.	Jan. 25	162.5	D-1188a-F-26 1456.2	Jan. 16 Feb. 15 Mar. 16 Apr. 17	50.7 46.3 40.1 32.8
D-1181c-F-26 1571.8	Jan. 16 May 16	118.8 93.3		May 16	35.1
	June 17 July 15 Aug. 14	106.0 116.3 123.7		1941 Jan. 27	6 7. 8
	Sep. 19	131.0		1940	67.6
D-1182b-E-26 1598.9	Jan. 16 Feb. 15 Mar. 18 Apr. 17 May 16 June 17 July 15 Aug. 14 Sep. 19	176.7 177.2 177.0 175.3 174.1 175.7 179.7 183.8 189.9	D-1188h-F-26 1496.4	Jan. 2 Jan. 30 Feb. 28 Mar. 28 Apr. 30 July 2 Aug. 28 Oct. 1	a 66.7 a 65.2 a 66.5 a 69.1 a 70.9 a 77.0 a 79.3 a 79.8
D-1182c-E-26 1550.5	Jan. 16 Feb. 15 Mar. 16 Apr. 17 May 16	135.1 135.1 131.7 130.5 130.5	D-1192c-F-26 1367.5	Oct. 29 Dec. 11 Jan. 3 Feb. 5 Mar. 7	a 74.8 a 73.3 28.7 22.2 20.7
	1941			Apr. 1 May 3 Nov. 4	18.4 15.3 62.2
	Jan. 25	159.6		Dec. 2	50.3
	1940			1941	
D-1184-E-26 1879.0	Jan. 30 Feb. 28 Mar, 28 Oct. 1	a 127.7 a 129.1 a 130.4 a 133.8		Jan. 2 1940	39 . 8
	Oct. 29 Dec. 11	a 132.1 a 131.0	D-1253-D-24 2760.	Jan. 16 Feb. 16 Mar. 15 Apr. 16 May 16 June 17 July 15	15.1 14.9 14.7 13.3 14.7 22.1 25.9

a Measurement from San Bernardino Water Department. Measurements from owner except as noted.



SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "E"

			37
			-
	•		
	• • •	- 4	
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			A

Well Number	•	Dist.R.P. to water surface	Well Number and		Dist.R.P to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1941	
	7		7 5 7 0 7	- 00	
E+2-E-27	Jan, 30	137.5	E-5d-F-27	Jan. 29	77.8
•	Feb. 28	138.5	Cont.	3040	
	Mar, 28	140.0		1940	
	Apr. 8	140.7			
	Apr. 30	141.7	E-5e-F-27	Jan. 30	142.3
	May 31	143.6	1258.4	Feb. 28	140.5
	July 2	145.7		Mar, 28	139.0
	July 25	147.2		Apr. 30	137.7
	Aug. 28	149.3		Oct, 29	
	Sep. 28	151.1		Dec. 18	138.1
	Oct. 29	152.8			
	Dec. 11	155.2	F-6-F-27	Apr. 8	39,5
			**1248.0	June 4	50.1
E-2a-E-27	Feb. 1	150.2		July 8	55.7
1529.8	Feb. 28	147.8		July 29	57.6
	Mar. 23	148.1		Aug. 28	59.0
	Apr. 30	149.2		Sep. 28	64.1
	Nov. 2	166.2		Oct. 30	57.2
	Dec. 21	170.5		2043	
E-4a-F-27	Jan. 30	180.3		1941	
1303.4	Feb. 28	178.7		Jan. 29	47.7
2000, 1	Mar. 28	177.3			
	Apr. 30	175.9		1940	
	May 31	175.5		40.10	
	July 2	175.3	E-66-F-27	Jan. 3	a 34.8
	July 25	175.2	1206.2		a 22.0
	Aug. 28	175.6	Tr00.0		a 15.3
	Oct. 1	175.7		Apr. 1	a 13.8
	Oct. 29	176.0	4	May 3	a 9.5
					00.0
	Dec. 18	175.7		June 3 July 3	
TO 54 TO 017	Ton 70	01 5		•	
E-5d-F-27	Jan. 30	81.5		Aug. 3	a 34,4
1290.	Feb. 28	74.7		Sep. 4	a 32.0
	Mar. 28	70.6		Oct. 4	a 37.6
	Apr. 30	65.2		Nov, 4	a 25.8
	May 31	69.8		Dec. 2	a 25.3
	July 2	72.4			
	July 25	75.0	E-6r-F-27	Jan. 30	52.2
	Aug. 28	78.9	***	Feb. 29	45.4
	Oct. 1	83,8		Mar. 5	44.2
	Oct. 29	84.8		Apr. 6	41.1
	Dec. 18	85.9		Apr. 27	38,2
				June 4	49.1

^{*} R.P. elevation 1621.6 to and including April 8, 1940, then 1621.9.

** New elevation; R.P. changed.

Measurements from San Bernardino Water Department except as noted.

^{***} R.P. elevation 1248.2 to and including April 27, 1940, then 1247.5 a Measurement from owner.

Well Number and R.P. Elev.		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Dist.R.P. to,water surface Date Feet
	1940		•	1940
E-7-G-27 1162.0	Nov. 4 Dec. 2	a 78.0 a 74.7 a 72.0 a 72.0 a 76.0 a 73.5	E-22-G-27 1082.9	Jan. 2 28.7 Jan. 30 27.1 Feb. 29 26.2 Mar. 28 27.2 Apr. 30 27.0 May 31 28.3 July 2 29.0
ŧ	1941			July 29 29.6 Aug. 28 29.7
·	Jan. 2	a 63.5		Oct. 1 29.3 Oct. 30 27.9
	1940	. *		Dec. 19 24.1
E-8a-G-27 - 1200.1 E-10-E-27 1412.0	Jan. 30 Feb. 29 Mar. 28 Apr. 30 June 10 July 2 July 29 Aug. 28 Oct. 30 Dec. 19 Jan. 30 Feb. 28 Mar. 23	170.7 169.5 169.1 169.3 171.1 171.5 174.3 173.1 172.8 118.5 118.7 118.8	E-23-G-27 1070.1 E-24-E-28 1483.2	Jan. 3 26.8 Jan. 31 25.1 Mar. 29 29.2 May 1 29.3 June 3 31.0 July 2 32.0 July 29 32.6 Aug. 28 32.7 Oct. 1 31.9 Oct. 21 31.6 Dec. 19 23.6 Jan. 25 12.8 Apr. 18 11.7
	Apr. 30 May 31 July 13 Aug. 28 Oct. 29 Dec. 11	119.1 119.4 121.6 123.6 125.5 126.4		July 18 11.6 Oct. 29 12.6 1941 Jan. 29 13.4
E-15-G-27	Jan. 23	48.1		1940
1116.2	Apr. 18 July 17 Oct. 30 1941 Jan. 30	42.3 53.8 47.5	E-25e-F-28 *	Jan. 29 147.6 Feb. 28 146.0 Mar. 25 145.1 Apr. 30 144.0 Sep. 27 152.0 Oct. 29 149.3 Dec. 11 b
,			E-26-F-27 .	Dec: 18 74.4

^{*} R.P. elevation to and including April 30, 1940, 1873.7, then 1273.8.

a Measurement from owner.

b Vell plugged.

Measurements from San Bernardino Water Department except as noted.

Well Number and		Dist.R.P. to water surface	Well Number and		Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet
	1940			1940	
E-27-F-28	Jan. 25	44.8	E-31a-F-28	Oct. 29	53.4
1110.1	.Apr. 18	42.9	Cont.	Dec. 18	51.9
•	July 18	41.7	7 7 7 00	7 - 07	
	Oct. 30	41.0	E-34-E-28 1406.6	Jan. 23 Apr. 18	7.9 7.6
E-29-G-28	Jan. 31	+67.6	1400.5	July 18	
1031.3	Mar. 1	+68.2		Oct. 29	9.3
1001.0	Mar. 28	+57.8		000. 25	7. 0
	Apr. 29	+56.0		1941	
4	June 4	+44.5			
	. Aug. 29	+41.6		Jan. 29	7.6
	Oct. 29	+55.4			
	Dec. 10	+60.1		1940	
E-29b-G-27	Jan. 3	2.9	E-34b-F-28	Jan. 29	150.2
1047.5	Jan. 31	0.6	1319.2	Feb. 28	147.7
	Feb. 29	+0.3		Mar. 25	145.3
	Mar. 29	2.3		Apr. 30	144.4
	May 1	2.8		May 31	146.4
	June 4	4.9		June 28	148.2
	July 3	6.3		July 25	151.3
	July 29	7.1		Aug. 27	153.6
	Aug. 29	7.8		Sep. 27	154.6
	Oct. 23 Dec. 19	6.1 +0.3		Oct. 29 Dec. 11	156.3 156.8
E-31-G-28	Jan, 2	29.6	E-35c-F-28	Jan. 2	118.9
1092.9	Jan. 30	28.6	1227.0	Jan. 29	117.1
	Feb. 29	27.8		Feb. 28	115.6
	Mar. 28	27,7		Mar, 25	114.6
	Apr. 30	27.5		Apr. 30	114.3
,	May 31	28.0		May 29	115.0
	July 2	28.5		July 25	116.2
	July 25	28.8		Aug. 27	117.5
	Aug. 28	29.1		Sep. 27	119.7
	Oct. 1	29.2		Oct, 29	120.0
	Oct. 30 Dec. 18	28.8 27.3		Dec. 11	117.6
	Dec. 10	21.3	E-36-F-28	Jan. 2	68.1
E-31a-F-28	Jan. 2	55.2	1160.2	Jan. 30	66.2
1133.8	Jan. 30	54.0	****	Feb. 29	64.7
	Feb. 28	52.9		Mar. 28	65.3
	Mar. 28	52.6		Apr. 30	66.0
	Apr. 30	52.2		May 31	68.0
	May 31	52.4		July 2	69.6
	July 2	52.8	•	Sep. 27	72.0
	July 25	53.1		Oct. 29	70.3
	Aug. 28	53.5		Dec. 18	66.8
	Sep. 27	53.6			

Measurements from San Bernardino Water Department.

Well Number		Dist.R.P. to water surface	Well Number and		Dist.R.P. to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	
mit . mie.	Dave	7.000	H.1. DICA.	Dave	1.66.0
	1940			1940	
E-37-F-28	Jan. 2	36.2	E-46-G-28	Jan. 30	7.6
1130.1	Jan. 30	30.6	1085.5	Feb. 29	7.0
	Feb. 29	30.7		Mar. 28	7.0
	Mar. 28	37.0		Apr. 30	7.0
	Apr. 30	36.2		May 29	7.4
	May 31	45.6		July 2	8.0
	July 2	48.9		July 25	8.5
	July 25	49.5		Aug. 28	9.0
	Aug. 28	49.7		Sep. 27	9.1
	Sep. 27	49.3		Oct. 30	9.1
•	Oct. 30	41.2		Dec. 18	8.3
	Dec. 18	34.1			
			E-46e-F-29	May 3	7.4
E-42-G-28	Jan. 27	+39.3	*1112.7	May 29	7.7
1055.4	Mar. 30	+25.4		June 28	
	Nov. 9	+18.5		Oct. 30	9.7
E-43-G-28	Jan. 25	+60.6	E-48-G-28	Jan. 23	15.7
1053.8	Feb. 23	+65.3	1089.6	Apr. 18	14.2
1000.0	Mar. 21	+57.2	1000.0	July 18	18.8
9	Apr. 23	+49.1		Oct. 29	21.1
	May 29	+40.4			~1.1
,	June 27	+32.3		1941	
	July 23	+31.8			
	Aug. 27	+32.3		Jan. 22	16.5
	Oct. 25	+34.6			
	Dec. 6	+54.9		1940	
E-44-F-28	Jan. 29	84.6	E-49-F-29	Jan. 29	133.9
1203.8	Feb. 28	84.9	1269.8	Feb. 28	132.4
	Mar. 25	84.4		Mar. 25	132.5
	Apr. 24	84.2		Apr. 24	133.0
	May 29	84.0		May 29	137.5
	June 28	84.2		June 28	139.9
•	July 25	84.6		July 25	142.3
	Aug. 27	85.1		Aug. 27	143.9
	Sep. 27	85.5		Sep. 27	146.4
	Oct. 29	86.2		oct. 29	143.0
	Dec. 11	86.6		Dec. 11	139.5
E-45e-F-29	Jan. 25	82.4	E-49d-F-29	Jan. 29	. 143.1
1212.5	Apr. 18	81.6	1282.5	Feb. 28	141.5
THIMAG	July 18	86.3	±400 € U	Mar. 25	140.9
•	Oct. 29	90.3		Apr. 24	140.9
	000. ×J	20.0		May 29	143.6
	1941			June 28	146.6
	T / 11			July 25	149.0
	- Jan. 29	84.0		Sep. 27	153.3

* New elevation; R.P. changed. Measurements from San Bernardino Water Department.

Well Number			Dist.R.P. to water surface	Well Number and		Dist.R.P. to water surface
R.P. Elev.	Dat	te	Feet	R.P. Elev.	Date	Feet
	194	10		•	1940	
E-49d-F-29	Oct.	29	153.0	E-561-G-29	Jan. 29	56.6
Cont.	Dec.		148.6	*	Feb. 26	54.8
,0	2001			•	Mar. 22	52.9
E-50a-F-29	Jan.	2	20.4		Apr. 24	51.1
1150.1	Jan.		17.2		May 29	53,3
	Feb.		15.5		June 28	56.4
	Mar.		17.1		July 23	58.9
•	Apr.		19.3		Aug. 27	61.5
	May		24.0	*	Sep. 27	62.8
	June		28.2		Oct. 25	63.9
*	July		30.5	, in	Dec. 2	62.8
*	Aug.		30.7			
	Sep.		30.8	E-57-G-29	Jan. 29	46.9
*	Oct.		30.3	1219.5	Feb. 27	43.4
	Dec.		23.1	1010	Mar. 22	41.1
	5,00	~			Apr. 24	39.2
E-51d-G-29	Jan.	29	14.4		June 38	48.0
1144.6	Feb.		12.3		July 23	52.8
11110	Mar.		13.3		Sep. 27	-58.6
	Apr.		12.8	•	Oct. 25	60.3
	- May		15.2		Dec. 2	60.0
	June		17.9		2001 ≈	00.0
*	July		20.4	E-59-G-29	Jan. 29	61.1
	Aug.		21.1	1239.1	Feb. 27	57.9
	Sep.		22.3	100041	Mar. 22	a 54.7
	Oct.		22.3		Apr. 24	a 52.6
	Dec.		19.3		May 29	55.2
	Dec.	~	10.0		June 28	59.5
E-54-F-29	Jan.	29	240.8		July 23	62.2
1412.9	Feb.		240.2		Aug. 27	65.7
2 120 00	Mar.		239.5		Sep. 27	b 68.1
	Apr.		238.8		Oct. 25	.69.8
	May		239.6		Dec. 2	70.7
	June		240.3		D00. 2	,
	July		244.3	E-59a-G-30	Jan. 23	80.3
	Aug.		245.8	1263,6	Apr. 24	71.9
•	Sep.		246.8	100040	July 18	75.9
*	Oct.		247.3		Oct. 29	83.2
	Dec.		245.0		000. 25	00.2
	D804	9	₩¥0•0		1941	
E-55b-G-29	Jan.	20	125.0	•	ドヘルT	
1284.7	Feb.		123.5		Jan. 23	86.7
ANUTE F	Mar.		121.9		ಕವಗ• ೯೧	00.7
	Apr.		120.6			- A An Australia
	Oct.		131.7			
	Dec.					
* D. D1				ng January 29, 1	0.46.	1000 0

^{*} R.P. elevation 1207. to and including January 29, 1940, then 1208.2.

a Shut windmill down to measure.

b Windmill pumping.

Measurements from San Bernardino Water Department.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1941	
E-60-G-30 1592.6	Jan. 23 Apr. 24 July 18	a 72.6	E-68g-I-26 Cont.	Jan. 3 Feb. 4	d 12.5 d 11.3
E-61d-G-30	Jan. 4	c 92.5		1940	
1368.2	Feb. 2 Mar. 1 Mar. 30 May 2 June 5 June 28 July 29 Aug. 26 Oct. 3 Nov. 4	c 94.1 c 93.4 c 90.8 c 89.4 c 89.9 c 92.0 c 94.7 c 97.6 c 100.6 c 103.6	E-74-I-27 863.0	Jan. 17 Feb. 18 Mar. 17 Apr. 15 May 18 June 17 July 16 Aug. 15 Sep. 16 Oct. 16	55.4 56.0 54.9 54.3 53.8 53.6 53.5 53.7 53.9 54.3
	Dec. 5	c 106.2		Nov. 15 Dec. 17	54.4 55.5
E-62a-G-30 1541.6	Jan. 29 Feb. 27 Mar. 22 Apr. 24 May 29 June 28 July 23 Aug. 27 Sep. 27 Oct. 25 Dec. 6	a 196.7 a 197.9 a 194.4 a 187.2 a 183.2 a 185.5 a 189.0 a 195.2 a 200.1 a 204.2 a 210.0	E-75-H-27 921.2	Jan. 17 Feb. 18 Mar. 17 Apr. 15 May 18 June 17 July 16 Aug. 15 Sep. 16 Oct. 16 Dec. 17	35.1 29.3 24.7 23.4 23.9 25.8 30.0 32.5 35.9 38.0
E-68g-I-26 .830.	Feb. 6 Mar. 4 Apr. 4 May 3 June 4 July 2 Aug. 2 Sep. 5 Oct. 2 Nov. 4 Dec. 3	d 13.1 d 11.2 d 10.9 d 11.8 d 12.8 d 13.6 d 14.7 d 15.4 d 15.3 d 14.8 d 14.2	E-85-G-27 1055.3	Jan. 30 Jan. 30 Feb. 29 Mar. 29 May 1 May 31 July 29 Aug. 28 Oct. 1 Oct. 30 Dec. 19	a 25.2 a 22.7 a 21.2 a 21.3 a 23.9 a 30.1 a 32.9 a 34.5 a 33.1 a 27.6 a 21.6

a Measurement from San Bernardino Water Department.

b Well plugged at 42.0'.

c Measurement from San Bernardino Valley Water Conservation District.

d Meesurement from Riverside Water Basin Records.

Measurements from Riverside Cement Company except as noted.

Well Number and R.P. Elev.	. Deta	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
E-90b-H-27 959.1	Feb. 18 Apr. 15 May 18 July 16	a 6.6 a 6.2	E-97-G-28 Cont.	July 22 Aug. 27 Sep. 26 Oct. 25	c 41.6 36.8 c 37.2 32.5
	Aug. 15 Sep. 16 Oct. 16 Nov. 15	a 8.7		Dec. 6	22.6,
	1941	4		Jan. 22	2.2
	Jan. 18	a 5.8		1940	
	1940		E-102s-H-28 *	Jan. 3 Jan. 31 Mar. 1	0.1 +18,5 +20.2
E-93-G-28	Jan. 3 Mar. 1 Mar. 29	+27.1 +42.7 +32.3	·	Mar. 29 May 1 June 10	+ 1.2 + 1.2 5.4
	May 1 June 4 July 3	+17.9 +31.2 +26.6		July 3 July 29 Aug. 29	11.6 12.4 11.2
	July 29 Aug. 29 Oct. 23 Dec. 20	-+24.8 +21.4 +26.6 +46.2	E-103g-H-28 1132.0	Oct. 21 Jan. 5 Feb. 5	11.5 d 60.2 d 54.4
E-95-H-27 1014.9	Mar. 17 Apr. 15 May 18	a 88.0		Feb. 29 Mar. 22 Apr. 29 June 5	d 52.0 d 57.3 d 63.8 d 63.0
	July 16 Sep. 16 Nov. 15	a 88.6 a 92.7 a 93.6		July 5 Aug. 2 Aug. 31	d 72.7 d 68.8 d 69.8
E-95a-H-27 969.7	Apr. 15 May 18	a 38.7		Oct. 4 Nov. 5 Dec. 5	d 69.5 d 64.4 d 62.8
505.7	July 16 Sep. 16	a 49.0 a 55.2	E-104-H-28	Jan. 3	d 204.8
	Nov. 15	a 53,6	1310.5	Feb. 29	d 200.4 d 197.9
E-97-G-28 1061.6	Jan. 25 Feb. 23 Mar. 21	2.4 1.0 c 16.4		Mar. 22 Apr. 29 June 5 July 3	d 198.0 d 200.1 d 204.9 d 208.0
* R.P. elevs	Apr. 23 May 23 June 27	19.7 26.2 28.2		Aug. 2 Aug. 22	d 207.7 d 207.5

^{*} R.P. elevation 1070.0 to and including June 10, 1940, then 1068.9.

a Measurement from Riverside Cement Company.

b Pump started.

c Shut windmill down to measure.

d Measurement from San Bernardino Valley Water Conservation District.

Measurements from San Bernardino Water Department except as noted.

Dist.R.P. South Property South Pro				• • •		
Tell Number and Surface R.P. Elev. Date Feat R.P. Elev. Date Date R.P. Elev. Date R.P. Elev. Date R.P. Elev. Date			Dist.R.P.	•		Dist.R.P.
and R.P. Elev. Date Feet R.P. Elev. Date Feet 1940 1940 1940 1940 1940 1940 1940 1940	Well Number			Well Number		
R.P. Elev. Date Feet R.P. Elev. Date Feet 1940 1						and the same of th
E-104-H-23 Obt. 4 212.5 F-1074-H-29 Jan. 5 77.3 1310.5 Nov. 5 209.4 1217.8 Feb. 3 76.7 Dec. 5 205.1 Feb. 29 75.0 May 1 74.7 T-106c-H-29 Jen. 3 52.1 July 3 75.4 1154.1 Feb. 3 48.8 Oct. 4 76.4 Her. 1 47.1 Mer. 22 47.4 F-109-G-29 Jen. 6 a 25.8 Apr. 29 47.8 Feb. 3 Apr. 6 a 13.5 Aug. 2 54.6 May 4 a 13.0 Oct. 4 55.5 July 6 a 19.3 Nov. 5 55.8 Aug. 3 a 21.9 Oct. 5 52.2 Sep. 7 s 24.5 Oct. 5 a 26.2 Feb. 27 36.6 Nov. 2 a 25.9 I140.8 Feb. 2 39.7 Dec. 7 a 26.3 Feb. 27 36.6 Dec. 28 a 23.9 Mar. 22 43.5 May 1 46.6 Feb. 27 36.6 Feb. 27 37.8 Feb. 27 37.8 Feb. 27 36.6 Feb. 27 37.8 Feb. 27 36.6 Feb. 27 36.6 Feb. 27 37.8 Feb. 27 37.8 Feb. 27 36.6 Feb. 27 37.8 Feb. 27		Date			Date	
E-104-H-23	1011 1 22000	2000	7.000	TO LEAD TO A TO A A	50.00	1000
E-104-H-23		1940			1940	
1310.5 Noy. 5 209.4 1217.8 Feb. 29 75.0	•	7,0,10	No a No	*	: 1010	
1310.5 Noy. 5 209.4 1217.8 Feb. 29 75.0	E-104-H-28	Oct. 4	212.5	F-1074-H-29	Jani 5	77.3
Dec. 5 205.1			·			
E-106c-H-29 Jan. 3 52.1 July 3 75.4 1154.1 Feb. 3 48.8 Oct. 4 75.4 Mar. 1 47.1	,					
E-106c-H-29	•	- 12	20011			
1164.1 Feb. 3	E-106c-H-29	Jan. 3	52.1			
Mar. 1 47.1 Mar. 22 47.4 Mar. 23 47.4 Apr. 29 47.8 Apr. 29 47.8 Apr. 29 47.8 Apr. 29 47.8 Apr. 6 a 13.5 Aug. 2 54.6 Aug. 3 52.9 Aug. 31 56.2 Dec. 5 52.2 Sep. 7 2 24.5 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 2 24.5 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 2 24.5 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 2 24.5 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 2 24.5 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 2 24.5 Aug. 2 39.7 Dec. 7 a 26.3 Feb. 2 39.7 Dec. 7 a 26.3 Feb. 2 39.7 Dec. 8 a 23.9 Mar. 22 43.5 May 1 46.6 Aug. 2 56.9 May 2 56.9 Aug. 3 52.8 Aug. 3 52.8 E-107b-H-29 Jan. 3 80.6 Aug. 3 52.8 Aug. 3 52.9 Aug. 3 52.8 Aug. 3 52.8 Aug. 3 52.9 Aug. 3 52.8 Aug. 3 52.9 Aug. 3 52.3 Aug.		,			4	
Mar. 22 47.4 F-109-G-29 Jan. 6 a 25.8 Apr. 29 47.8 * Feb. 3 a 21.1 June 4 51.1 Mar. 1 a 18.9 July 3 52.9 Apr. 6 a 13.5 Aug. 2 54.6 May 4 a 13.0 Aug. 51 56.2 June 1 a 16.1 Oct. 4 55.5 July 6 a 19.3 Nov. 5 53.8 Aug. 3 a 21.9 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 a 24.5 Oct. 5 a 26.2 Sep. 7 a 24.5 Oct. 5 a 26.2 Sep. 7 a 24.5 Oct. 5 a 26.2 Nov. 2 a 23.9 Mar. 22 43.5 May 1 46.6 Nov. 2 a 23.9 Mar. 22 43.5 May 1 46.6 E-109b-G-29 Jan. 2 67.9 June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 July 3 55.8 Aug. 3 a 23.9 Mar. 22 56.9 Mar. 22 62.3 Aug. 23 58.9 Mar. 22 62.3 Aug. 25 56.9 Mar. 22 62.3 Aug. 25 56.9 Mar. 26 62.3 Aug. 27 Dec. 5 50.5 Aug. 30 75.8 Sep. 7 7 Dec. 6 72.6 Feb. 29 76.3 Mar. 22 75.6 Feb. 29 76.8 Nov. 4 74.8 Dec. 6 72.6 Feb. 29 76.8 Mar. 22 75.6 Feb. 29 76.8 Nov. 4 74.8 Dec. 6 72.6 Feb. 29 76.3 Mar. 22 Feb. 2 50.4 Aug. 2 59.8 Mar. 22 75.6 Feb. 2 75.6 Feb. 2 75.6 Feb. 2 75.6 Mar. 22 7	220112				, :	1011
Apr. 29 47.8				F-109-C-29	Ton 6	a 25 Q
June 4 51.1 Mar. 1 a 18.9 July 3 52.9 Apr. 6 a 13.5 Aug. 2 54.6 May 4 a 13.0 Aug. 31 56.2 June 1 a 16.1 Oct. 4 55.5 July 6 a 19.3 Nov. 5 53.8 Aug. 3 a 21.9 Oct. 5 52.2 Sep. 7 a 24.5 Oct. 6 a 26.2 E-106f-H-29 Jan. 2 46.6 Nov. 2 a 23.9 I140.8 Feb. 2 39.7 Dec. 7 a 26.3 Feb. 27 38.6 Dec. 7 a 26.3 May 1 46.6 E-1096-G-29 Jar. 2 67.9 June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 Feb. 27 64.0 Aug. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 May 1 50.6 Oct. 4 57.8 June 3 66.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 E-107b-H-29 Jan. 3 80.6 Feb. 29 Jar. 2 51.6 Apr. 29 75.6 Feb. 3 77.8 E-107b-H-29 Jan. 3 80.6 Feb. 29 Jar. 2 51.6 Apr. 29 75.6 Feb. 3 77.8 Feb. 29 75.3 Mar. 22 75.6 Feb. 2 50.4 July 3 87.8 Apr. 29 49.8 Aug. 2 69.8 Apr. 29 49.8 Aug. 3 51.3 Nov. 5 84.5 July 3 51.3 Nov. 5 84.5 July 3 51.3 Nov. 5 84.5 July 3 52.3 Sep. 30 52.3 Nov. 5 52.5						
July 3		-				
Aug. 2 54.6 Aug. 31 56.2 Oct. 4 55.5 Nev. 5 53.8 Dec. 5 52.2 Sep. 7 s 24.5 Oct. 5 a 26.2 E-106f-H-29 Jan. 2 45.6 Nov. 2 a 26.9 1140.8 Feb. 27 38.6 Mar. 22 43.5 May 1 46.6 July 6 a 19.3 Feb. 27 38.6 Mar. 22 43.5 May 1 46.6 July 3 55.8 Aug. 2 56.9 Aug. 2 56.9 Aug. 2 56.9 Nov. 4 54.3 Dec. 5 50.5 E-107b-H-29 Jan. 3 80.6 Nov. 4 54.3 Dec. 5 50.5 E-107b-H-29 Jan. 3 80.6 Nov. 4 57.8 Nov. 4 54.3 Dec. 5 50.5 E-107b-H-29 Jan. 3 80.6 Aug. 2 56.9 Aug. 2 56.9 Aug. 30 75.8 Feb. 3 77.8 Feb. 3 77.8 Feb. 29 76.3 Har. 22 75.6 Apr. 29 77.6 Apr. 29 77.6 Apr. 29 77.6 Aug. 2 89.8 Aug. 2 89.8 Aug. 2 89.8 Aug. 2 50.0 Aug. 2 89.8 Aug. 2 50.0 Aug. 3 50.4 Aug. 3 57.8 Aug. 3 57.3 Aug. 3 57.4 Aug. 3 57.3 Aug. 3 57.3 Aug. 3 57.4 Aug. 3 57.3 Aug. 3 57.3 Aug. 3 57.4 Aug. 3 57.3 Aug. 3 57.4 Au						
Aug. 31 56.2 June 1 a 16.1 Oct. 4 55.5 July 6 a 19.3 Nov. 5 53.8 Aug. 3 a 21.9 Dec. 5 52.2 Sep. 7 s 24.5 Oct. 5 a 26.2 Sep. 7 s 24.5 Oct. 5 a 26.2 Sep. 7 s 24.5 Oct. 5 a 26.2 Nov. 2 a 26.9 1140.8 Feb. 2 39.7 Dec. 7 a 26.3 Peb. 27 38.6 Dec. 28 a 23.9 Mar. 22 43.5 May 1 46.6 E-109b-G-29 Jar. 2 67.9 June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 Feb. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 Mar. 22 66.3 Aug. 23 58.9 Mar. 22 66.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 E-107b-H-29 Jan. 3 80.6 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Feb. 29 76.3 Mar. 22 75.6 Feb. 29 76.3 Mar. 22 75.6 Feb. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Aug. 2 91.4 June 3 50.7 Oct. 4 90.5 Nov. 5 84.5 Nov. 5 51.4				•	1	
Oct. 4 55.5 Nov. 5 53.8 Aug. 3 a 21.9 Oct. 5 53.8 Dec. 5 52.2 Sep. 7 a 24.5 Oct. 5 a 26.2 Sep. 7 a 24.5 Oct. 5 a 26.2 Sep. 7 a 24.5 Oct. 5 a 26.2 Oct. 5 a 26.3 Oct. 6 a 26.3 Oct. 6 a 26.3 Oct. 6 a 26.3 Oct. 7 a 2	t				•	
Nov. 5 53.8					+	
Dec. 5 52.2 Sep. 7 a 24.5 Oct. 5 a 26.2 E-106f-H-29 Jan. 2 46.6 Nov. 2 a 26.9 1140.8 Feb. 2 39.7 Dec. 7 a 26.3 Feb. 27 38.6 Dec. 28 a 23.9 Mar. 22 43.5 May 1 46.6 E-109b-G-29 Jan. 2 67.9 June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 Feb. 2 62.3 Aug. 23 58.9 Mar. 22 62.3 Aug. 23 58.9 May 1 60.6 Oct. 4 57.8 June 3 56.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 75.8 Sep. 30 75.8 Sep. 30 76.3 Mar. 22 75.6 Feb. 29 50.4 Feb. 20 50.7 Feb. 29 50.4 Feb. 29 50.4 Feb. 29 50.4 Feb. 20 50.7 Feb.	*				•	
E-106f-H-29 Jan. 2 46.6 Nov. 2 a 26.2 Nov. 2 a 26.3 Feb. 2 39.7 Dec. 7 a 26.3 Feb. 27 38.6 Dec. 28 a 23.9 Mar. 22 43.5 May 1 46.6 Feb. 2 66.0 July 3 55.8 Feb. 27 64.0 Aug. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 Mar. 22 62.3 Aug. 23 58.9 Mar. 22 62.3 Aug. 25 50.5 Aug. 30 75.8 Sép. 70 76.8 Feb. 29 76.3 Feb. 29 76.6 Apr. 29 77.6 Apr. 29 50.4 Apr. 29 49.8 Apr. 29 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 5 84.5 July 30 52.3 Nov. 5 84.5 Nov. 5 84.5 Nov. 5 82.3 Nov. 5 51.4					~~	
E-106f-H-29 Jan. 2 46.6		Dec. 5	52.2		. 1	
Teb. 2 39.7 Dec. 7 a 26.3 Feb. 27 38.6 Dec. 28 a 23.9 Mar. 22 43.5 May 1 46.6 E-109b-G-29 Jan. 2 67.9 June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 Feb. 27 64.0 Mag. 2 56.9 Mar. 22 62.3 May 1 60.6 Oct. 4 57.8 June 3 56.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sèp. 30 75.8 Sèp. 30 75.8 Sèp. 30 76.8 Sèp. 30 50.6 Sèp. 30 Sè		•				a 26.2
Feb. 27	E-106f-H-29	Jan. 2			Nov. 2	a 26.9
Mar. 22 43.5 May 1 46.6 May 1 1255.9 May 1 1255.9 May 2 55.8 Mar. 22 66.0 Mar. 22 66.0 Mar. 22 62.3 May 2 55.9 Mar. 22 62.3 May 1 60.6 Oct. 4 57.8 Nov. 4 54.3 Nov. 4 54.3 May 1 60.6 Mar. 22 62.3 May 1 60.6 Mar. 22 75.6 Mar. 20 76.8 Mov. 4 74.8 Mar. 22 75.6 Mar. 22 50.0 May 2 89.8 Mar. 22 50.0 May 2 89.8 Mar. 22 50.0 May 3 87.8 Mar. 22 50.0 May 3 87.8 Mar. 22 50.0 May 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Nov. 5 51.4	1140.8	Feb. 2	39.7		Dec. 7	a 26.3
Mar. 22 43.5 May 1 46.6 May 1 1255.9 May 1 1255.9 May 2 55.8 Mar. 22 66.0 Mar. 22 66.0 Mar. 22 62.3 May 2 55.9 Mar. 22 62.3 May 1 60.6 Oct. 4 57.8 Nov. 4 54.3 Nov. 4 54.3 May 1 60.6 Mar. 22 62.3 May 1 60.6 Mar. 22 75.6 Mar. 20 76.8 Mov. 4 74.8 Mar. 22 75.6 Mar. 22 50.0 May 2 89.8 Mar. 22 50.0 May 2 89.8 Mar. 22 50.0 May 3 87.8 Mar. 22 50.0 May 3 87.8 Mar. 22 50.0 May 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Nov. 5 51.4	•	Feb. 27	38.6		Dec. 28	a 23.9
June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 Feb. 27 64.0 Aug. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 Mar. 22 62.3 Aug. 23 58.9 May 1 60.6 Oct. 4 57.8 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 E-107b-H-29 Jan. 3 80.6 Mov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Mar. 22 75.6 Feb. 29 77.6 July 3 87.8 Mar. 22 75.6 Mar. 29 77.6 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Mar. 22 50.0 Aug. 2 89.8 Mar. 22 50.0 Aug. 2 89.8 Mar. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Nov. 5 51.4		Mar. 22	43.5		•	
June 3 51.1 1255.9 Feb. 2 66.0 July 3 55.8 Feb. 27 64.0 Aug. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 Mar. 22 62.3 Aug. 23 58.9 May 1 60.6 Oct. 4 57.8 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 E-107b-H-29 Jan. 3 80.6 Mov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Mar. 22 75.6 Feb. 29 76.3 Mar. 22 75.6 Mar. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 76.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Mar. 22 50.0 Aug. 2 89.8 Mar. 22 50.0 Aug. 2 89.8 Mar. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4		May 1.	46.6	E-1095-G-29	Jan. 2	67.9
July 3 55.8 Feb. 27 64.0 Aug. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 May 1 60.6 Oct. 4 57.8 June 3 56.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sèp. 30 76.8 E-107b-H-29 Jan. 3 80.6 Nov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Feb. 29 76.3 Mar. 22 75.6 Feb. 29 Jan. 2 51.6 Apr. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 2 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 2 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 5 84.5 July 30 51.4		* *		*.		
Aug. 2 56.9 Mar. 22 62.3 Aug. 23 58.9 May 1 60.6 Oct. 4 57.8 June 3 56.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 E-107b-H-29 Jan. 3 80.6 Nov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Mar. 22 75.6 H-110-H-29 Jan. 2 51.6 Apr. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 5 84.5 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	•			· ·		
Aug. 23 58.9 May 1 60.6 Oct. 4 57.8 June 3 66.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 Sep. 30 76.8 Sep. 30 76.8 Dec. 6 72.6 Feb. 29 76.3 Nov. 4 83.8 Feb. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Nov. 5 51.4						
Oct. 4 57.8 June 3 56.4 Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 E-107b-H-29 Jan. 3 80.6 Nov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Feb. 29 76.6 Feb. 29 51.6 Apr. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	•			• •		
Nov. 4 54.3 July 3 72.7 Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 Sep. 30 52.3 Nov. 5 51.4				*	•	
Dec. 5 50.5 Aug. 30 75.8 Sep. 30 76.8 Nov. 4 74.8 Dec. 6 72.6 Feb. 29 76.3 Dec. 6 72.6 Apr. 29 77.6 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Sep. 30 52.3 Nov. 5 51.4						
E-107b-H-29 Jan. 3 80.6 Nov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Nar. 22 75.6 Feb. 29 77.6 Jan. 2 51.6 Apr. 29 77.6 Jan. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4					•	
E-107b-H-29 Jan. 3 80.6 Nov. 4 74.8 1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3 Har. 22 75.6 E-110-H-29 Jan. 2 51.6 Apr. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Apr. 29 49.8 Aug. 2 89.8 Apr. 29 49.8 Aug. 2 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	· <u>·</u>	Dec.	00.0	:		
1203.5 Feb. 3 77.8 Dec. 6 72.6 Feb. 29 76.3	חפידו אמחו יו	Ton 7	00.6		Sep. co	
Feb. 29 76.3 Mar. 22 75.6						
Mar. 22 75.6 E-110-H-29 Jan. 2 51.6 Apr. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	1205.5					72.6
Apr. 29 77.6 1205.1 Feb. 2 51.1 June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4						
June 4 83.8 Feb. 29 50.4 July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4						
July 3 87.8 Mar. 22 50.0 Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	•	- ,		1205.1		
Aug. 2 89.8 Apr. 29 49.8 Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4				•		
Aug. 22 91.4 June 3 50.7 Oct. 4 90.5 July 3 51:3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	1			• • • • • • •		
Oct. 4 90.5 July 3 51.3 Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4						
Nov. 5 84.5 July 30 51.8 Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4		Aug. 22	91.4	. ,		
Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4		Oct. 4	90.5		July 3	51:3
Nov. 30 82.3 Aug. 31 52.2 Sep. 30 52.3 Nov. 5 51.4	•	Nov. 5	84.5		July 30	51.8
Sep. 30 52.3 Nov. 5 51.4	-					
Nov. 5 51.4	•					
		. · · · · · · · · · · · · · · ·	* * * * * * * * * * * * * * * * * * * *			
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^{*} R.P. elevation to and including March 1, 1940, 1155.4, then 1152.4. a Measurement from Gage Canal Company.

Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
E-111-H-29	Jan. 3 Feb. 3 Feb. 29 Mar. 22	96.1 94.6 93.2	E-113-G-29 Cont.	July 29 Nov. 4 Dec. 6	79.3 85.8 84.3
	Apr. 29 June 4 July 2 Aug. 2 Oct. 4	92.1 90.7 91.8 93.1 94.0 96.7	E-114-H-29 1321.9	Jan. 2 Feb. 2 Feb. 29 Mar. 23 Apr. 29	108.8 100.7 99.0 97.7 96.6
E-111a-H-29	Nov. 5 Dec. 5	99.4 97.7 55.9		June 3 July 1 Aug. 1 Sep. 1	100.8 103.9 106.8 109.9
1201.8	Mar. 1 May 1 July 3	54.0 52.6 53.9	E-117-I-30	Sep. 30 Nov. 5 Dec. 6	112.2 108.6 107.8
	Jan. 6	52.5	1439.3	Feb. 29 Apr. 29 July 2 Oct. 3	70.9 a 71.9 71.4
E-111h-H-29 1245.5	Jan. 2 Feb. 3 Feb. 29	61.1 59.6 58.8		1941 Jan. 6	68. 5
	Mar. 23 Apr. 29 June 4	58.2 5 7. 3 59.6		1940	
	July 2 July 30 Aug. 31 Oct. 2 Nov. 5	59.3 60.3 59.8 59.9 58.9	E-118a-G-30 1346.7	Feb. 6 Feb. 16 Mar. 1 Mar. 17 Mar. 30	b 89.3 b 88.6 b 88.1 b 86.3 b 85.9
E-113-G-29	Dec. 5	57.9 79.8		Apr. 14 May 2 May 18	b 78.7 b 83.7 b 84.0
1292.4	Feb. 1 Feb. 27 Mar. 17 Mar. 30 Apr. 14	76.9 75.4 72.8 73.0 70.4		June 5 June 28 July 29 Aug. 26 Oct. 3	b 85.2 b 87.0 b 69.8 b 92.4 b 95.3
	May 1 June 28	70.1 77.0		Nov. 5 Dec. 5	b 97.7 b 98.6

^{*} R.P. elevation to and including July 2, 1940, 1250.5, then 1249.2.

a Well filled with debris.

b Measurement from San Bernardino Water Department.

Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number end R.P. Elev.	Da te	Dist.R.P. to water surface Feet
	1940			1940	
E-119a-H-30 1397.7	Jan. 1 Feb. 1 Mar. 1 Apr. 1 Nay 2 July 1 Aug. 30	147.4 145.5 145.6 142.7 141.3 147.6 153.7	E-124-H-30 1608.5	Jan. 3 Feb. 6 Feb. 29 Mar. 22 Apr. 29 June 4 July 2	62.0 61.3 61.2 59.9 58.9 60.1
	1941 Jan. 1	153.3		July 29 Sep. 1 Sep. 30 Nov. 4	63.8 71.8 70.0 67.7
•	1940			Dec. 5	65.3
E-120-H-30 1522.8	Jan. 3 Feb. 6 Feb. 29	116.1 115.1 114.6	E-125-H-30 1743.9	Feb. 6 Mar. 22 July 2 Sep. 30	181.3 180.3 179.3 181.2
	Mar. 22 Apr. 29 June 4 July 2 July 29 Sep. 1 Sep. 30 Nov. 4 Dec. 5	114.2 112.6 112.4 112.8 113.9 116.6 117.7 118.2 117.2	E-127-H-31 1907.0	Jan. 1 Feb. 1 Mar. 1 Apr. 1 May 1 June 1 Aug. 1 Sep. 1	80.7 83.1 86.7 86.2 70.2 73.2 90.2 72.7 74.6
E-122-I-30 1513.3	Jan. 3 July P Oct. 3	70.5 68.6 68.1	T 200 1 02	Nov. 2 Dec. 2	84.1 81.4
E-122k-I-30 1553.1	Apr. 9 Aug. 38 Nov. 8	a 67.4 a 72.0 75.9	E-127a-H-31 1724.8	Jan. 1 Feb. 4 Mar. 1 Apr. 1 May 1	117.3 120.3 122.7 125.0 124.8
E-123c-H-30 1521.0	Jan. 1 Feb. 1 Mar. 1 Apr. 1	189.9 190.0 190.9 191.2		July 1 Nov. 2 Dec. 2	127.3 128.5 129.6
: : :	May 1 June 1 July 1 Aug. 1 Sep. 1 Oct. 1 Nov. 2	190.7 192.8 197.3 198.3 205.2 202.9 203.7	E-127b-G-31 1785.7	Jan. 1 Feb. 4 Mar. 1 Apr. 1 May 1 July 1	173.7 178.2 181.4 180.6 177.8 180.1
	Dec. 2	203.5			

a Measurement from Metropolitan Water District.
Measurements from San Bernardino Water Conservation District except as noted.

Well Number and R.P. Elev.	Dat		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Da		t	oist.R.P. to water surface Feet
	194	FO.			194	10		
	_	_	~~ ~ ~			-		
E-127d-H-31	ct.	1	76.9	E-133-I-31	Apr.	3	a	108.9
1836.2	Feb.	1	76,2	2097.8	Oct.	4	a	129.3
	Mar.	1	74.6					
	Apr.	1	76.5	E-136-I-32	Apr.	3	а	67.6
·	May	1	72.9	2293.8				
	June	1	72.4					
	July	1	74.2	E-136c-I-32	Jan.	5	a	137.9
		_		2360.1	Apr.	3	а	133.2
•	194	17			Apr.	9	р	133.8
	. 200				July		a	
	Jan.	۵	78.5		Oct.	4	a	146.9
'	o'am.	9	10.0		000.	*±	a	140.5
	194				194	4 7		
	194	Ł			19.	ż⊥		
E 100 H 53	7	-	60.4		T	4	_	3.40.0
E-128-H-31	Jan.	1	68.4		Jan.	4	8	140.8
1710.5	Feb.	1	67.0					
	Mar.	1	70.5		194	90		
	Apr.	1	67.9					
	lasy .		68.3	E-136f-I-32	Apr.		8	187.4
	June	1	71.5	2424.7	Oct.	4	8	203.9
	Nov.	2	102.3					
	Dec.	2	95.6	E-136i-I-32	Apr.	3	a	162.6
				2392.6				
E-131e-H-32	Jan.	1	31.1					
*	Feb.	4	24.5	E-137-H-32	Apr.	3	a	226.3
	Mar.	1	19.6	2563.5	•			
	Apr.		20.0					
	May	ī	20.9	E-138-I-32	Apr.	3	a	179.0
	June	ī	23.5	2419.8	Oct.	4	a	189.4
	Nov.	4	3 5. 8	いまする・○	000.	' I	a	TOSAG
•			30.5	E-138b-I-32	A	7		227.2
*	Dec.	2	30.5		Apr.			
D 1714 C 77	Ton	7	00.7	2471.3	Oct.	4	8	237.8
E-131f-G-31	Jan.	1	20.3					
2070.3	Apr.		5.5	E-138f-I-33	Apr.			361.5
	May		_ 3.8	2623.2	Oct.	4	а	354.4
* 47	July	1	30.4					
				E-139-H-32	Apr.		a	
	194	1		2842.1	Oct.	4	8	312.5
	-							
*	Jan.	3	27.1	E-139a-H-33	Apr.	3	a	274.2
				2816.9	Oct.	4	a	283.5
	194	0						
	0			E-140-H-33	Apr.	3	a	45.0
E-132-I-31	Apr.	3	a 123.0	3107.7	Oct.		a	
2131.8			a 125.0		•	-		• •
				ling November 4	1940	then	29	01 0 -

^{*} R.P. elevation 2198.5 to and including November 4, 1940, then 2201.0.

a Measurement from P. E. Hicks.

b Weasurement from Metropolitan Water District.

Lieasurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
	1940			1940	
E-140c-H-33 3338.3 E-141-I-33	Apr. 3	a 14.9.	E-149i-K-22 587.9	Jan. 5 Feb. 5 Mar. 1 Apr. 2	b 56.3 b 56.4 b 56.4 b 56.4
2812.6	Oct. 4	a 61.5		May 1 June 3	b 55,5 b 55,6
E-147b-K-21 493.6	Jan. 11 Feb. 15 Mar. 14 Apr. 11 May 16 June 18 July 10	2.3 3.2 3.5 3.4 4.0 3.8 4.2		July 1 Aug. 1 Sep. 6 Oct. 1 Nov. 1 Dec. 2	b 56.6 b 56.7 b 56.7 b 56.7 b 56.5 b 56.6
	Aug. 13 Sep. 11 Oct. 15 Nov. 15 Dec. 11	4.1 4.2 3.9 3.7 3.0	E-150-K-22 601.2	Jan. 5 Feb. 5 Mar. 1 Apr. 2 Nov. 1 Dec. 2	b 88.3 b 88.0 b 88.0 b 89.0 b 88.9 b 88.4
E-147c-L-21 502.5	Jan. 11 Feb. 15 Mar. 14 Apr. 11 May 16 June 18 July 10 Aug. 13 Sep. 11 Oct. 15 Nov. 15 Dec. 11	0.6 1.9 2.0 2.2 2.5 2.8 2.8 2.9 2.4 3.4 2.3	E-150b-K-22 567.0	Jan. 10 Feb. 16 Mar. 14 Apr. 13 May 16 June 19 July 11 Aug, 14 Sep. 13 Oct. 16 Nov. 15 Dec. 11	47.8 47.7 47.5 48.0 48.2 49.6 50.0 50.7 50.2 49.1 48.4
E-149d-K-22 570.9	Jan. 10 Feb. 16 Mar. 14 Apr. 13 May 16 June 19 July 11 Aug. 14 Sep. 13 Oct. 16 Nov. 15 Dec. 11	48.2 47.8 47.6 47.5 48.0 48.6 49.1 49.2 49.7 49.6 48.9 48.4	F-151-K-22 529.2	Jen. 5 Feb. 5 Mar. 1 Apr. 2 May 1 June 3 July 1 Aug. 1 Sep. 6 Oct. 1 Nov. 1	b 6.3 b 4.5 b 5.5 b 5.6 b 5.7 b 6.3

a Measurement from P. E. Hicks.

b Measurement from Riverside Water Basin Records.

Measurements from W. W. Hoy except as noted.

Well Number			Dist.R.P. to water surface	Well Number and			Dist.R.P. to water surface
R.P. Elev.	Date		Feet	R.P. Elev.	Dat	e	Feet
	1940	95			194	ŀO	
	P 11 1			T 1051 W 04		_	
E-151f-K-22	Feb. 1			E-165d-K-24	Feb.	5	6.6
555.2	Mar. 1			669.4	Mar.	1	5.4
	Apr, 1				Apr.	2	6.4
		6 a		9	May	1	8.2
•	June 1		-		Oct.	1	12.0
	July 1			4	Nov.	2	11.2
	Aug. 1			*	Dec.	۵	9.6
	Sep. 1			77 1 79 T 95	T	6	
	Oct. 1			E-172-J-25	Jan.	5	7.2
	Nov. 1		· · · · · · · · · · · · · · · · · · ·	734.7	Feb.	5	6.2
	Dec. 1	l a	27.3		Mar.	1	6.0
T 155 W 00	* ·	• -	73. 0		Apr.	3	5.8
E-153-K-22	Jan. 1		- '		May	1	6.0
590.7	Feb. 1				June	3	6.4
1.	Apr. 1				July	1	6.4
•	June 1				Aug.	1	6.1
	July 1		• -		Sep.	6	5.7
	Aug. 1				Oct.	1	6.8
	Sep. 1		· ·		Nov.	1	6.8
	Oct. 1		• •	b	Dec.	2	7.2
	Nov. 1			T 104 7 05	_		0.4 m
•	Dec. 1	1 a	32.6	E-174-K-25	Jan.	6	24.7
T 156 11 00 -		•	50.3	763.	Feb.	5	24.5
E-156-K-23	•	2	53.1		Mar.	1	23.6
641.1	-	1	53.2		Apr.	3	25.7
		3	53.2		May	1	24.6
	_	1	53.3		July	2	25.4
		1	53.4		Aug.	1	28.6
	-	6	53.3		Sep.	6	28.5
	Oct.	1	53.4		Oct.	1	29.2
		1	53.4		Nov.	1 2	27.4
	Dec.	2	53.5		Dec.	Z	26.0
E-157-K-23	Jan.	5	. 33.0	E-175-K-24	Apr.	3	37.6
609.2		5	32.9	757.2	May	1	38.4
		1	33.2		Sep.	5	41.7
		2	33.2		Oct.	1	41.3
		1	35.6		Nov.	1	40.9
		3	33.3				
		1	35.7	E-176-K-24	Apr.	2	49.1
	•	1	33.4	764.2	May	1	50.4
		6	33.4		June	3	51.0
		1	33.7		July	1	51.3
		2	37.8		Aug.	1	52.2
					Sep.	6	52.4
					Oct.	1	52.8
*		***			Nov.	· 1	52.7
					Dec.	2	52.1

a Measurement from W. W. Hoy.

Leasurements from Riverside Water Basin Records except as noted.

Well Number and R.P.Elev.	Date	Dist.R.I to water surface Feet		Date	Dist.R.P. to water surface Feet
	1940			1940	
E-178-J-25	Jan.	5 41.7	E-185-J-25	July 1	44.7
779.0	Feb.	6 41.7	Cont.	Sep. 6	45.0
	Mar.	1 41.5		Oct. 1	45.2
	Apr.	3 41.6		Nov. 1	47.6
	May	1 a 43.8		Dec. 3	49.7
	June	3 41.8	·		
	July	l a 43.4	E-192-J-26	Jan. 17	
	Aug.	1 44.6	843.6	Feb. 18	
	Sep.	6 42.7		Mar. 17	
•	Oct.	1 44.5		Apr. 15	
	Nov.	1 42.2		May 18	
	Dec.	3 42.2		June 17	
T 100 T 00	_		٠	July 16	
E-179c-K-25	Jen.	5 24.5		Aug. 15	
766.		5 25.3		Sep. 16	
	Mar.	1 24.0		Oct. 16	· · · · · · · · · · · · · · · · · · ·
	Apr.	3 23.9		Nov. 15	
	-	1 23.8		Dec. 17	b 69.5
	June	3 23.9	T 100 T 04	** **	- 0 0
	July	23.2	E-192a-J-26	Jan. 5	
	Aug.	1 24.7	769.4	Feb. 5	
	Sep.	6 24.7		Mar. 4	
	Oct.	1 25.0		Apr. 3	
	Nov.	1 24.9		May 1	8.6
4	Dec.	2 24.8		June 3	8.0
E-184c-J-25	Tan	E (0 (July 1	9.2
		5 62.6	•	Aug. 1	9.7
801.3	Feb.	61.8		Sep. 6	
	Mar.	1 62.0		Oct. 1	8.8
•		3 61.9	4	Nov. 1	
		1 62.0		Dec. 3	9.5
	July	3 62.4	TE 104 TE 96	Ton 5	119 0
	•	1 62.6		Jan. 5	
	Aug.	1 63.0 6 63.4	860.	Feb. 5	112.9
	*			Mar. 1	111.4
		1 63.6	•	Apr. 2	111.3
0		1 63.4 3 62.7		May 1	111.2
	Dec.	J 08.7	ta I	June 3 July 2	
E-185-J-25	Jan.	5 45.2		-	111.5
786.	Feb.			Sep. 6	111.3
100.		6 45.0 1 44.7		Oct. 1	112.4 112.5
		3 44.7		Nov. 1 Dec. 2	112.3
	May	1 44.2	*	Dec. 2	TTC.O
•	-	3 44.2			
o Dumning	o une	<u> 44.</u> ℃			

a Pumping

b Measurement from Riverside Cement Company.
Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P. Elev.	De	te	Dist.R.P. to water surface Feet	Well Mumber and R.P. Elev.	Da	te	t	oist.R.P. o water surface Feet
	19	40			19	40		
E-196e-J-26 865.8	Jan. Feb.	5	86.6 85.7	E-202-J-26 Cont.	Nov. Dec.	1		157.6 156.7
	Mar. Apr. May	4 4 3	85.9 84.2 84.0	E-207a-J-27 996.5	Jan. Feb.			173.9 173.4
	June July Aug.	4 2 2	8 4. 4 86.2 91.7		Mar. Apr. May	4 3 1		173.0 172.8 176.3
	Sep. Oct. Nov.	5 2 4	91.8 90.4 88.6		July Sep. Oct.	1 5		176.5 173.7 176.8
E-201d-I-27	Dec.	3 5	87.4 80.8		Nov. Dec.	1 3		173.2 176.0
907.1	Feb. Mar. Apr.	6 4 4	80.8 80.5 79.8	E-223-G-13 306.2	May	26	а	40.7
	May June July	3 3	79.5 79.1 79.1	E-223c-J-30 1712.0	Apr. Aug.		b b	54.4 69.8
	Aug. Sep.	1 5	80.7 79.7		19			
	Nov. Dec.	1 4 3	79.7 79.8 80.0		Feb.	5 40	ъ	58.5
E-201g-J-26 895.9	Feb.	6 4	110.5	E-225b-J-31 1878.3	Apr. Aug.		b b	38.2 38.8
	Apr. May June	4 2 3	105.7 105.5 106.0		19	41		
	July Sep.	1 5	107.6 113.9		Feb.	5	Ъ	38.6
,	Oct.	1	111.1	D 005. T 51	19			47.0
E-202-J-26	Dec. Jan.	3 5	108.4 156.0	E-225c-J-31 1878.3	Apr. Aug.		b	47.0 47.7
941.1	Feb.	5 4	155.1 154.3		19	41		
	Apr. May June	3 1 3	153.7 153.6 153.7		Feb.	5 40	Ъ	47.7
·	July Aug.		154.8 158.3	E-227-J-31	Apr.	9	b	72.5
,	Sep. Oct.	5 1	159.9 159.1	 2052.6	Aug.	28	р	73.7

a Measurement from San Bernardino Valley Water Conservation District. b Measurement from Metropolitan Water District. Keesurements from Riverside Water Pasin Records except as noted.

Well Number and R.P. Elev.	Dat		Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	t	oist.R.P. so water surface Feet
	194	FO			1941		
E-229-I-32 2287.1	Apr. Oct.	3 4	69.3 73.0	E-233f-J-32 Cont.	Jan. 4		47.5
E-232-J-32	T	=	105.0		1940		
2387.1	Jan. Apr.	5 2	175.8 171.5	E-234-J-32	Jan. 5		28.9
K007.1	Oct.	2	171.7	2199.5	Apr. 2		28.6
	000.	دع	i. (i. • (£127.0	July 3		29.0
E-232a-J-32	Jan.	5	a 51.5		Oct. 2		29.5
2267.2	Apr.	2	a 50.2		0001		20.0
220,42	July	3	a 49.8	E-236-J-33	Jan. 5		93.5
	Oct.	2	a 51.5	2349.0	Apr. 2		91.9
			a 01,0	204040	July 3		92.5
E-232b-J-32	Jan.	5	75.2		Oct. 2		92.5
2288.0	Apr.	2	74.6				
	July	3	74.0	E-236d-J-33	Jan. 5		170.9
	Oct.	2	74.4	2432.1	Mar. 31		172.0
			* ***		Apr. 2		170.6
E-232e-I-32	Apr.	3	221.2		July 3		171.0
2483.9	Oct.	4	221.5		y		
		_		E-237-K-33	Mar. 27	ъ	46.5
E-233-J-32	Jan.	5	43.2	2336.8	June 13	ъ	48.2
2249.4	Apr.	2	37.0		Sep. 18	b	48.1
	194	1		E-239-J-33	Jan. 5		5.0
				2358.9	Apr. 2		4.0
	Jan.	4	41.1		July 3		5.0
					Oct. 24		6.3
	194	10					-07.4
D 0883 7 80	-	-	00. 5	E-240-J-33	Jan. 5		325.6
E-233d-J-32	Jan.		83.7	2590.5	Apr. 2		324.9
2332.8	Apr.	2	83.1		July 3		325.1
	July		83.6		Oct. 2		325.6
	Oct.	2	85.6	10 0403 T 777	Mary Off	L	7.49 6
TO 0774 T (74)	Ton	5	00.0	E-240d-J-33	Mar. 27		
E-233e-J-32	Jan.	ວ 2	80.8	2676,2	June 13	Ø	141.4
2270.0	Apr.	۵	, 78.3	*) 0.43 ** 67	T 5		007 0
	10/	. 7		E-241-J-33	Jan. 5		223.8
	194	î de		2491.2	July 3 Oct. 2		222.6 226.2
	Jan.	4	64.4		00t. z		220 12
	o gill •	*±	U't• 'I	T-242-K-33	June 14	h	91.0
	194	10		2432.7	Sep. 19		92.1
	1.55			ಬಡಲಿದ್ದಾಗ	กอกิ• รอ	U	262 ♦ ፲
E-233f-J-32	Jan.	5	47.0	E-243g-J-33	Mar. 27	b	37.6
2299.1		2	45.9	2854.5	June 13		38.0
	July		46.8		Sep. 19		38.4
	Oct.	4	48.1		,		
0. 1/0.0 01110000000		C	Dean and dea Wall	lor Enton Congon	no del on Tid		

a Measurement from San Bernardino Valley Water Conservation District.

b Measurement from Metropolitan Water District. Measurements from P. E. Hicks except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
400	1940			1940	
E-245-K-33	Jan. 5	a 301.8	E-272-L-22	Jan. 10	11.9
2608.4	Apr. 2		537.5	Feb. 16	11.7
•	Mar. 27			Mar. 14	11.7
	June 13			Apr. 13	11.9
	Sep. 19	b 302.2		May 16	12.5
7 "4	a			June 19	13.6
E-249-J-34	Mar. 27			July 11	14.6
2943.4	June 13			Oct. 16	15.5
	Sep. 19	b 65.3		Nov. 15	15.1
			,	Dec. 11	15.0
E-267-L-21	Jan. 11	2.3			
485.2	Feb. 15	2.9	E-273a-L-22	Jan. 10	126.8
	Mar. 14	2.9	662.3	Feb. 16	126.1
	Apr. 11	3.0		Mar. 14	125.7
	July 10	2.8		Apr. 13	125.7
	Aug. 13	2.7		May 17	126.4
b	Sep. 11	2.6		June 19	127.0
	Oct. 15	2.8		Aug. 14	128.7
P	Nov. 15	5.0		Oct. 16	129.8
A	Dec. 11	2.4		Nov. 15	134.8
•	a.			Dec. 11	129.5
E-268b-L-21	Jan. 11	9.7			
512.6	Feb. 15	10.4	E-274c-L-22	Jan. 10	60.3
	Mar. 14	10.6	592.9	Feb. 16	59.3
	Apr. 11	10.6		Mar. 14	59.1
	May 16	11.0		Apr. 13	59.2
	June 18	11.9		May 17	60.8
	July 10	11.6		June 19	61.5
	Aug. 13	14.5		July 11	62.4
	Sep. 11	11.6		Aug. 14	63.3
	Oct. 15	11.7		Sep. 13	63.5
	Nov. 15	11.2		Oct. 16	63.8
	Dec. 11	11.0		Nov. 15	63.7
				Dec. 11	63.7
E-270-L-21	Jan. 10	91.2			
612.0	Feb. 16	92.1	E-275-L-22	Jan. 10	88.8
0	Mar. 14	91.8	628.8	Feb. 14	87.8
	Apr. 13	91.6		Mar. 11	87.5
b	May 16	91.7		Apr. 9	87.8
	June 19	,92.4		May 15	8E.7
ga.	Sep. 13	93.2		July 10	90,6
	Oct. 15	93.4		Aug. 14	91.9
	Nov. 15	93.7		Sep. 13	93.8
9	Dec. 11	93.7		Oct. 8	93.0
			•	Nov. 15	92.7
116		**		Dec. 11	91.9

a Measurement from P. E. Hicks.

b Measurement from Netropolitan Water District. Measurements from W. W. Hoy except as noted.

		Dist.R.P.	•		Dist.R.P.
Well Number and		to water surface	Well Number and		to water surface
R.P. Elev.	Date	Feet	R.P. Elev.	Date	Feet '
•	1940			1940	
E-276-L-22	Jan. 10	a 129.7	E-282f-L-22	July 10	69.2
677.8	Feb. 14	128.8	Cont.	Aug. 14	170.4
	Mar. 14	128.1		Sep. 11	71.7
	Apr. 9	128.4		Oct. 8	72.2
	May 15	a 134.6		Nov. 15	72.2
•	June 18	a 136.8		Dec. 11	72.3
	July 10	a 137.3		~ 10	10.0
	Aug. 14	a 139.6	E-291b-L-23	Jan. 10	16.0
	Sep. 11	a 140.2	644.8	Feb. 16	14.6
	Oct. 8	a 140.9		Mar. 16	14.8
	Nov. 15	a 141.3		Apr. 11	14.6
	Dec. 11	a 141.4		May 16 Nov. 15	15.5 20.1
	1941			Dec. 11	25.1
	Taat			Dec. II	20.1
	Jan. 14	134.8	E-291g-L-23	Jan. 10	33.8
		101.0	650.9	Feb. 16	32.2
	1940		,	Mar. 11	32.7
				Apr. 9	32.0
E-276c-L-23	Jan. 10	181.3		May 15	33.5
797.4	Feb. 16	180.7		June 18	34.9
•	Mar. 14	180.7		July 10	36.2
	Apr. 9	180.4		Aug. 14	38.3
	May 15	180.5		Sep. 13	39.6
	June 18	179.7		Oct. 8	40.6
	Nov. 15	183.4		Nov. 15	41.2
	Dec. 11	189.2		Dec. 11	41.5
E-282c-L-22	Feb. 14	73.6	E-294-L-23	Jan. 3	b 22.2
631.5	Mar. 14	73.2	669.4	Feb. 5	b 20.2
a .	Apr. 9	73.7		Mar. 1	b 20.4
,	July 10	86.5		Apr. 2	b 22.0
	3043			June 3	b 27.0
•	1941			Sep. 6	b 30.4
	Tom 14	70 1		Oct. 1	b 30.4 b 29.5
	Jan. 14	78.1		Nov. 1 Dec. 2	b 29.5 b 28.3
	1940			Dec. 2	0 20.0
	TOTO		E-298-L-24	Jan. 3	b 16.2
E-282f-L-22	Jan. 10	66.9	686.1	Teb. 5	b 15.0
629.2	Feb. 14	66.2	Q <u>.</u>	Mar. 1	b 13.7
4	Mar. 11	65.9		Apr. 2	b 14.6
	Apr. 9	66.2		Nov. 1	b 21.9
	Mey 15	67.1	4	Dec. 2	b 20.0
	June 18	69.0			

a Pumping.

b Measurement from Riverside Water Basin Records. Measurements from W. W. Hoy except as noted.

PRECIPITATION RECORDS	



MONTHLY PRECIPITATION RECORDS FROM U. S. WEATHER BUREAU

<u>Precipitation in Inches</u>

Season		*			
and	413	2755	3290	4142	4832
Month	Long Beach	Los Angeles	Claremont	Sierra Madre	San Fernando
1939-40		•			
July	\mathbf{r}	Т	0.00	0.00	0.00
Aug.	$\hat{f T}$	Ť	T	0.00	0.00
Sep.	4.32	5.67	5.06	6.62	3.47
Oct.	0.22	0.13	0.45	0.65	0.07
Nov.	0.17	0.08	0.40	0.28	0.23
Dec.	0.54	0.38	0.84	0.74	0.92
Jan.	5.82	4.33	6.19	6.07	6.90
Feb.	4.45	5.43	4.62	7.69	6.01
Mar.	1.11	1.55	1.04	1.45	1.21
Apr.	1.06	1.61	1.96	2.34	2.35
May	${f T}$	0.02	0.00	0.08	0.04
June	0.00	${f T}$	0.00	0.00	0.00
TOTAL	17.69	19.20	20.56	25.92	21.20
		Α			
		•			
		•			18826
	14552	15933	17023	17417	San Bernar-
	Santa Ana	Corona	Riverside	Beaumont	dino (near)
	*	**************************************			(1104.)
1939-40		•			
July	0.00	0.00	0.00	0.00	0.00
Aug.	0.00	0.00	${f T}$	0.00	0.04
Sep.	3.91	2.37	1.19	4.41	2.22
Oct.	0.47	0.15	0.04	0,32	0.79
Nov.	0.15	0.32	0.44	1.99	1.01
Dec.	0.37	0.65	0.41	0.48	0.57
Jan.	3.88	3.54	3.28	4.86	5.54
Feb.	4.55	3.58	2.88	4.98	4.21
Mar.	1.02	0.48	0.53	0.60	1.53
Apr.	2.78	2.05	2.06	4.53	2.42
May	0.00	0.00	0.00	0.15	0.00
June TOTAL	0.00	0.00	T 7	0.00	0.00
TOTAL	17.13	13.14	10.83	22.32	18.33
		· ·			

T - Less than 0.01 inch.

Season

		**	
	Map	Precipitation	
Station	Index	in inches	Source of Information
185	0-6	14.62	L.A. Co. F.C.D.
212	N-7	17.92	L.A. Co. F.C.D.
230	N-7	16.99*	U.S.W.B. (Palos Verdes)
327	P-9	14,05	U.S.W.B. (San Pedro)
331	N-9	17.01	L.A. Co. F.C.D.
401	N-10	14.81	L.A. Co. F.C.D.
403	0-10	16.33	L.A. Co. F.C.D.
403A	0-10	14.57	L.A. Co. F.C.D.
413	0-10	17.69	U.S.W.B. (Long Beach)
452	N-11	16.37	L.A. Co. F.C.D.
453	0-11	15.17	L.A. Co. F.C.D.
495	0-12	15.05*	O. Co. F.C.D.
587	P-14	15.77*	O. Co. F.C.D.
596	0-14	15.87	O. Co. F.C.D.
715	M-7	15.31*	L.A. Co. F.C.D.
7 54	M-8	18.25	U.S.W.E. (Torrance)
794	M-8	16.20*	L.A. Co. F.C.D.
854	M-10	16.52	L.A. Co. F.C.D.
985	M-12	18.11	L.A. Co. F.C.D.
1014	M-12	16.00	L.A. Co. F.C.D.
1030	L-13	17.35	L.A. Co. F.C.D.
1081	L-14	17.70	L.A. Co. F.C.D.
1099	N-14	17.46	0. Go. F.C.D.
1103	L-14	20.05	0. Co. F.C.D.
1137	M-15	17.59	0. Co. F.C.D.
1166	M-15	20.72*	O. Go. F.C.D.
1170	L-15	20.24	O. Co. F.C.D.
1186A	M-16	18.69*	O. Co. F.C.D.
1187	M-16	18.36	0. Co. F.C.D.
1199	N-16	18.21	0. Co. F.C.D.
1241	I-5	19.11*	L.A. Co. F.C.D.
1288	K-6	17.52	L.A. Co. F.C.D.
1343	J-7	19.69	L.A. Co. F.C.D.
1395	J-8	19.17*	L.A. Co. F.C.D.
1409	L-9	18.30*	L.A. Co. F.C.D.
1444	J-9	18.55	L.A. Co. F.C.D.
	K-10	19.66	L.A. Co. F.C.D.
1475	J-10	18.03	L.A. Co. F.C.D.
1482			L.A. Co. F.C.D.
1502	J-10	18,28	L.A. Co. F.C.D.
1546	K-11	17.48	L.A. Co. F.C.D.
1552	J-11	17.35	U.S.W.B. (Downey)
1565	K-12	18.80	L.A. Co. F.C.D.
1593	J-12	17.16	L.A. Co. F.C.D.
1604	J-12	18.10*	U.S.W.B. (Whittier)
1661	J-13	17.84*	U.S.W.B. (East Whittier)
1664	J-13	19.77	O.D.N.D. (Last Whiteler)

^{*} Partially estimated by comparison with nearby stations.

Station	Mep Index	Precipitation in inches	Source of Information
1700	I-14	17.57	L.A. Co. F.C.D.
1706	K-14	19.19	L.A. Co. F.C.D.
1750	I-15	20.38*	L.A. Co. F.C.D.
1757	K-15	19.57*	0. Co. F.C.D.
1768	K-15	18.02	O. Co. F.C.D.
1774	J-15	20.48	O. Co. F.C.D.
1786	K-16	19.73	O. Co. F.C.D.
1839	K-16	18.24	O. Co. F.C.D.
1847	K-17	17.68	O. Co. F.C.D.
1853	J-17	21.42	L.A. Co. F.C.D.
1862	J-17	21.93*	L.A. Co. F.C.D.
1901	I-18	23.17	O. Co. F.C.D.
1906	K-18	20.75	O, Co. F.C.D.
1933	J-19	22.15	- 0, Co, F.C.D.
2401	G-3	29.64	L.A. Co. F.C.D.
2443'	H-3	27.31	L.A. Co. F.C.D.
2445	H-3	20.49	L.A. Co. F.C.D.
2503	H-5	23,20	L.A. Co. F.C.D.
2508A	I-5	20.05	U.S.W.B. (Santa Monica)
2511	G=5	25.08	L.A. Co. F.C.D.
2544	H-5	22.31	L.A. Co. F.C.D.
2551	G-6	23.53	L.A. Co. F.C.D.
2555	H-5	21.12	L.A. Co. F.C.D.
2592	H -6	23.03	L.A. Co, F.C.D.
2607	I-7	16.15	L.A. Co. F.C.D.
2643	H-7	18.63	L.A. Co. F.C.D.
2686	H-8	18.18	L.A. Co. F.C.D.
2754	H-9	18.30	L.A. Co. F.C.D.
2755	H-9	19.20	U.S.W.B. (Los Angeles)
2870	G-12	21.25	L.A. Co. F.C.D.
2875	H-12	19.35	L.A. Co. F.C.D.
2915	H-12	20.97	L.A, Co. F.C.D.
2928	I-13	18.68	L.A. Co. F.C.D.
2962 7 0 00	G-13 I-14	18.59 21.09	L.A. Co. F.C.D. L.A. Co. F.C.D.
3009 3043		4 .	L.A. Co. F.C.D.
3041 3053	G-15 H-15	19.35	L.A. Co. F.C.D.
3053 3079	I-15	20.43 18.63	L.A. Co. F.C.D.
307 9 3094	H-16	19.24*	L.A. Co. F.C.D.
3111	G-16	19.48	L.A. Co. F.C.D.
3121	G-16	19.09	L.A. Go. F.C.D.
3123	H -1 6	19.25*	L.A. Co. F.C.D.
3129	I-16	21.56*	U.S.W.B. (Walnut)
3149A	I-17	22.02	L.A. Co. F.C.D.
3155	H-17	19.79*	L.A. Co. F.C.D.
3160	G-17	21.68*	L.A. Co. F.C.D.

^{*} Partially estimated by comparison with nearby stations.

	Map	Precipitation	
Station	Index	in inches	Source of Information
3186	H-18	18.58	L.A. Co. F.C.D.
3190	G-18 ·	18.72	L.A. Co. F.C.D.
3223	H-18	18.84	U.S.W.B. (Pomona)
3230	G-18	19.17*	L.A. Co. F.C.D.
3244	H-19	18.04	L.A. Co. F.C.D.
3256	I-19	17.95*	L.A. Co. F.C.D.
3280	G-19	18.74	L.A. Co. F.C.D.
3290	G-20	20.56	L.A. Co. F.C.D.
3596	F-3 · ·	24.50	L.A. Co. F.C.D.
3602	E-3	21.20*	L.A. Co. F.C.D.
3618	G-3	27.37	L.A. Co. F.C.D.
**3573	F-4	20.92*	L.A. Co. F.C.D.
3685	F-4	20.26	L.A. Co. F.C.D.
3706	F-5	26.85*	L.A. Co. F.C.D.
3742	E-5	20.91	L.A. Co. F.C.D.
3749	G-5	23.59	L.A. Co. F.C.D.
3786	F-6	22.59*	· L.A. Co. F.C.D.
3810	E-7	18.31*	L.A. Co. F.C.D.
3834	E-7	21.19	L.A. Co. F.C.D.
3848A	G-7	22.26*	L.A. Go. F.G.D.
3868	F-8	19.72	L.A. Co. F.C.D.
	E-8 ·	18.11	L.A. Co. F.C.D.
3891			L.A. Co. F.C.D.
3894	F-8	19.63	
3897	F-8	20.23	L.A. Co. F.C.D.
3906	F-8	21.50	L.A. Co. F.C.D.
3907	F-8	20.52*	L.A. Co. F.C.D.
3917	G-9	19.89	L.A. Co. F.C.D.
3921 .	E-9	17.35*	L.A. Co. F.C.D.
3921A	E-9	21.11	L.A. Co. F.C.D.
3934	F-9	20.37	L.A. Co. F.C.D.
3939	G-9	17.55	L.A. Co. F.C.D.
3943	E-9	21.03	L.A. Co. F.C.D.
3954	F-9	19.20	L.A. Co. F.C.D.
3993	E-10	25.19	L.A. Co. F.C.D.
4001	E-10	24.77	L.A. Co. F.C.D.
4010	E-10	24.87	L.A. Co. F.C.D.
4023	E-11 ·	23.84	L.A. Co. F.C.D.
4028	G-11	22.18*	L.A. Co. F.C.D.
4048	G-11	21.53	L.A. Co. F.C.D.
4050	E-11	23.54	U.S.W.B. (Altadena)
4061	E-11	24.48	L.A. Co. F.C.D.
4073	F-12	24.03	Pasadena Water Dept.
4076	F-12	23.52*	L.A. Co. F.C.D.
4087	F-12	22.86	L.A. Co. F.C.D.
4099	G-12	20.29	L.A. Co. F.C.D.

^{*} Partially estimated by comparison with nearby stations.
** Incorrectly shown on map as 3763.

Station	Map Index	Precipitation in inches	Source of Information	t • •
4109	G-12	19.19	L.A. Co. F.C.D.	
4110	E-12	30.71	L.A. Co. F.C.D.	3 13
4135	F-13	22.27	L.A. Co. F.C.D.	
4137	F-13	22.03	L.A. Co. F.C.D.	
4142	E-13	25.92	U.S.W.B. (Sierra Madre)	1 54
41 42A	E-13	25.17	L.A. Co. F.C.D.	40.3
4152	E-13	25.90	L.A. Co. F.C.D.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
4153	E-13	24.53	L.A. Co. F.C.D.	
4154	F-13	24.11*	L.A. Co. F.C.D.	1
4163	F-13	22,58	L.A. Co, F.C.D.	
4164	F-13	23.06*	L.A. Co. F.C.D.	1 2
4171	E-14	27.23*	L.A. Co. F.C.D.	
4171A	E-14	28.47	L.A. Co. F.C.D.	
4194A	F-14	23.62	L.A. Co. F.C.D.	- 1
4195	F-14	21.43	L.A. Co. F.C.D.	
4211	E-14	31.93	L.A. Co. F.C.D.	
4212	E-14	25.84	L.A. Co. F.C.D.	
4230	E-15	38.91	L.A. Co. F.C.D.	t.,
4231	E-15	33.34	L.A. Co. F.C.D.	
4273	E-15	29.42	L.A. Co. F.C.D.	4.
4285	F-16	22.28	L.A. Co. F.C.D.	77.
4293	E-16 ·	24.52	L.A. Co. F.C.D.	A. P.
4294	F-16	24.24	U.S.W.E. (San Gabriel Powe	r House)
4296	F-16	20,64	L.A. Co. F.C.D.	42
4296A	F-16	22.18	L.A. Co. F.C.D.	
4306	F-16	21.70	L.A. Co. F.C.D.	400
4309	" G-16	19.97	L.A. Co. F.C.D.	
4315	F-16	22.26	L.A. Co. F.C.D.	
4321	E-16	27.42	L.A. Co. F.C.D.	
4336	F-17	21.28	L.A. Co. F.C.D.	1 . 7
4346	F-17	22.46*	L.A. Co. F.C.D.	•
4383	E-18 ·	27.28	L.A. Co. F.C.D.	
4386	F-17	22.09	L.A. Co. F.C.D.	4 .
4399	G-18	20.06	U.S.W.B. (San Dimas)	
4407	F-18	20.57	L.A. Co. F.C.D.	
4407A	G-18	17.88	L.A. Co. F.C.D.	
4407B	F-18	18.99	L.A. Co. F.C.D.	
4408	G-18	17:93	L.A. Co. F.C.D.	
4424	F-18	24.16	L.A. Co. F.C.D.	•
4425	F-18	21.94*	L.A. Co. F.C.D.	
4433	E-18	28.40	L.A. Co. F.C.D.	2.3
4439	G-18	18.81*	L.A. Co. F.C.D.	
4444	F-19	24.45*	L.A. Co. F.C.D.	
4487	F-19	21.22	L.A. Co. F.C.D.	
4505	F-20	25.21*	L.A. Co. F.C.D.	
4517	G-20	20.62	L.A. Co. F.C.D.	

^{*} Partially estimated by comparison with nearby stations.

			1 *	
	Map	Precipitation		
Station	Index	in inches	Source of Information	41 4001
4500	E-20	70 11	U.S.W.B. (Mouth of San Ant	onio
4522	E-20	30.11	Canyon)	01110
4545	F-21	23.74	U.S.W.B. (Upland)	
4566	F-21	21.84	Liberty Groves	
4583	F-21	25.36	Lewis & King	
4658	D-2	19.06*	L.A. Co. F.C.D.	ė
4687	D-2	18.45	L.A. Co. F.C.D.	
4694	C-2	21.46	U.S.W.B. (Chatsworth)	
4747	D-4	20.96	L.A. Co. F.C.D.	
4811	C-5	19,62	L.A. Co. F.C.D.	
4832	C-5	21.20	U.S.W.B. (San Fernando)	
4837	D-5	21.61	L.A. Co. F.C.D.	
4863	C-6	18.46*	L.A. Co. F.C.D.	4
4864	C-6	19.19	L.A. Co. F.C.D.	J
4894	C-6	21.35*	L.A. Co. F.C.D.	
4934	0-0 0-7	20.72*	L.A. Co. F.C.D.	
4946	D-7	20.00	L.A. Co. F.C.D.	
5025	D-9	25.57*	L.A. Co. F.C.D.	*
5065	D-10	28.67	U.S.W.B. (La Crescenta)	ş.
	D-10	27.38	L.A. Co. F.C.D.	
5067	D-10	29.43	L.A. Co. F.C.D.	
5076	C-10	26.81	L.A. Co. F.C.D.	w 4 1
5101		26.26*	L.A. Co. F.C.D.	
5109	E-10	29.02*	L.A. Co. F.C.D.	
5115	D-11	25.60	U.S.W.B. (Arroyo Seco)	44
5127	D-11		Pasadena Water Department	•
5139	E-11	25.15	L.A. Co. F.C.D.	•
5144	C-11	28.97	U.S.W.B. (Opid's Camp)	
5204	C-12	36.35	U.S.W.B. (Velley Forge Loc	lon!
5224	C-13	39.84*	U.S.W.B. (Mount Wilson)	rge /
5247	D-13	39.62		4.
5267	D-13	30.66*	L.A. Co. F.C.D.	
5446	D-17	26.33	L.A. Co. F.C.D.	
5549	D-19	27.67	L.A. Co. F.C.D.	
5646	D-21	35.44	U.S.W.B. (Camp Baldy)	111
5696	D-22	50.22	U.S.W.B. (Kelly's Kamp)	1
5861	A-4	15.48	U.S.W.B. (Newhall)	-
5872	A-4	15.61*	L.A. Co. F.C.D.	
5928	B-5	20.28	L.A. Co. F.C.D.	
5988	B-6	21,19*	L.A. Co. F.C.D.	
5999	B-6	20.64	L.A. Co. F.C.D.	
6005	B-7	22.14	U.S.W.B. (Pacoima Dam)	20 8 8
6067	B-8	24.94	L.A. Co. F.C.D.	· /
6249	B-11	24.25	L.A. Co. F.C.D.	4 4
6289	B-12	25.04*	L.A. Co. F.C.D.	4 ~
6558	B-17	34.72	L.A. Co. F.C.D.	11111
6558A	B-17	38.63	L.A. Co. F.C.D.	

^{*} Partially estimated by comparison with nearby stations.

Station	Map Index	Precipitation in inches	Source of Information
6569	B-17	34.66*	L.A. Co. F.C.D.
6670	A-19	18.18	L.A. Co. F.C.D.
6681	A-19	23.16	L.A. Co. F.C.D.
6702	A-20	25.11	U.S.W.B. (Big Pines County Park)
6711	A-20 ·	16.15	U.S.W.B. (Table Mountain)
6712	A-20	26.86	L.A. Co. F.C.D.
7017	A-3	13.55	L.A. Co. F.C.D.
13193	Q-14	16.20	O. Co. F.C.D.
13266	Q-15	15.35	O. Co. F.C.D.
13309	R-16	14.63	U.S.W.B. (Newport Beach)
13363	Q-17	14.26	0, Co. F.C.D.
13402	Q-18	14.44	O. Co. F.C.D.
13406	R-18	14.42*	0. Co. F.C.D.
13432	Q-19	15.79	O. Co. F.C.D.
13480	P-19	16.52	0. Co. F.C.D.
13484	Q-19	16.64	O. Co. F.C.D.
13499	R-20	17.76	O. Co. F.C.D.
13633	Q-22	23.55	O. Co. F.C.D.
13802	Q -2 6	.16.40	Edwin M. Sherman
13864	2-27	13.35	U.S.W.B. (Elsinore)
13902	Q -2 8	10.43	Temescal Water Co.
14173	R-17	15.02	O, Co. F.C.D.
14373	R-21	21.02	O. Co. F.C.D.
14408	P-14	16.74*	0. Co. F.C.D.
14439	P-15	14.35	0. Co. F.C.D.
14451	N-15	17.88	0. Co. F.C.D.
14452	0-15	15.00*	0. Co. F.C.D.
14535	0-17	15.21	0. Co. F.C.D.
14549	P-17	-13.84*	0. Co. F.C.D.
14552	0-17	17.13	U.S.W.B. (Santa Ana)
14568	P-17	15.19	O, Co. F.C.D.
14586	0-17	17.10*	0. Co. F.C.D.
14617	P-18	15.96	U.S.W.B. (Tustin, near)
14632	N-18	15.47	0. Co. F.C.D.
14649	P-19	17,19	0, Co. F.C.D.
14673	0-19	19.61	O. Co. F.C.D.
14765	0-21	22.76	0. Co. F.C.D.
14835	0-22	26.56	0. Co. F.C.D.
14902	N-24	15.68	Temescal Water Co.
15420	N-34	16.08	U.S.W.B. (San Jacinto)
15602	L-16	20.84	O. Co. F.C.D.
15614	L-16	17.95	0. Co. F.C.D.
15623	L-16	21.08	0, Co. F.C.D.
15678	M-17	17.45	0. Co. F.C.D.
15679	N-17	17.54	0. Co. F.C.D.
15681	L-18	18.66	U.S.W.B. (Yorba Linda)
15733	L-18	16.58*	0. Co. F.C.D.
15860	L-21	15.12	O. Co. F.C.D.

^{*} Partially estimated by comparison with nearby stations.

	Map P	recipitation	
Station	Index .	in inches	. Source of Information
Station	Intex	In Inches	on turner and all respects
15903	L-22	14.76	Corona Foothill Lemon Co.
15925	M-22	15.08	Corona Foothill Lemon Co.
15926	M-22	16.70	Corona Foothill Lemon Co.
15932	L-22	12.14	Temescal Water Co.
15933	L-22	13.14	U.S.W.B. (Corona)
15944	M-23	11.45	Jamison Company
15955	M-23	12.24	American Fruit Growers Ass'n.
16050	L-25	9.91	San Jacinto Land Co.
16240	L-28	12.40	U.S. Army Air Corps.
	I-20	16.79	Southern Calif. Edison Co., Ltd.
16710	J-22	12.05	John Imbach
16801		11.75	Capt. C. Gully
16845	K-22	10.83	U.S.W.B. (Riverside)
17023	J-26		Riverside Citrus Experiment Sta.
17062	J-27	10.22	Moreno Mutual Water Co.
17342	J-32	20.72	
17417	K-34	22.32	U.S.W.B. (Beaumont)
17421	J-34	22.18	U.S.W.B. (Beaumont, near)
17608	I-20	16.66	American Beet Sugar Co.
17610	G-20	19.85	R. V. Ward
17613	H-20	18.54	West Ontario Citrus Ass'n.
17630	G-20	21.24	Mr. Jordan
17653	H-21	18.58	Southern Pacific Company
17674	H-21	16.42	Braundale Acres
17703	H-22	15.54	Guasti Wine Co.
17860	G-25	17.81	Fontana Farms Co.
17973	H-27	14.18*	Southern Pacific Co.
17973A	H-27	14.70	Colton Police Department
17984	H-27	13.47	Southern Calif. Edison Co., Ltd.
18082	H-29	13,92	Crown Jewel Groves
18114	H-30	16.12	U.S.W.B. (Redlands)
18125	H-30	16:72	D.S.C. Anderson
18163	H-31	18.43	Crafton Orange Growers Ass'n.
18194	H-31	17.72	F. B. King
18256	I-33·	23.07	R. H. Arnett
18260	G-32	25.72	U.S.W.B. (Mill Creek No. 2)
18351	G-34°	39,62	Southern Calif. Edison Co., Ltd.
18507	F-22	22,61	Alta Loma Heights Citrus Ass'n.
18514	F-22	25,15	Victor Cherbak
18529A	G-22	16.91	Mission Winery
18586	F-23	23.84	W. F. Barnes
18642	F-25	30.50	U.S.W.B. (Bennett Ranch)
18679	G-25	18.73	U.S.W.B. (Fontana)
18704	F-26	22.84	Southern Calif. Edison Co., Ltd.
18782	F-27	21.70	San Bernardino Water Dept.
18809A	G-28	14.55	San Bernardino Water Dept.
	F-28'	18.33	U.S.W.B. (San Bernardino, near)
18826 18831	F-28	23.25	Arrowhead Springs Hotel
10001	±−&0 , .	ພຸພຸພຸ	ATTOWNEDU DELLINGS HOUSE

^{*} Partially estimated by comparison with nearby stations. the state of the s

Station	Map Index	Precipitation in inches	Source of Information
18886	F-29	17.39	Mrs. E. E. Corwin
18906	F-29	18.58	Thomas A. Ewing
18928	G-30	18.78	Gold Buckle Association
18937	G-30	19.86	East Highland Orange Co.
18999	G-31	21.97	Southern Calif. Edison Co., Ltd.
19045	F-32	30.72	U.S.W.B. (Santa Ana River)
19161	E-35	24.15	U.S.W.B. (Seven Oaks)
19416	D-24	40.38	U.S.W.B. (Lytle Creek Ranger Sta.)
19449	E-25	37.18	Fontana Union Water Co.
19459	E-25	37.06	U.S.W.B. (Lytle Creek)
19569	E-27	24.02	San Bernardino Water Dept.
19578	D-27	30.29	U.S. Forest Experiment Sta.
19656	D-28	37.00	U.S.W.B. (Squirrel Inn)
19723	C-30	42.04	Lake Arrowhead Company
19799	E-31	45.55	California State Highway
19915	D-34	32.27	U.S.W.B. (Big Bear Lake Dam)
19965	D-35	19.20	Jack Preston

^{*} Partially estimated by comparison with nearby stations.

Abbreviations used in "Sources of Information" column:

L.A. Co. F.C.D. Los Angeles County Flood Control District.

O. Co. F.C.D. Orange County Flood Control District.

U.S.W.B. United States Weather Bureau.

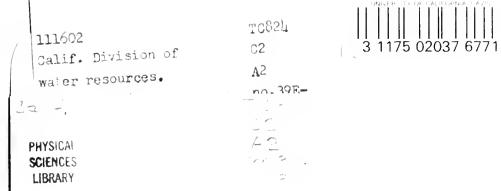


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